

---

---

**BULLETIN OF  
WAKE FOREST COLLEGE**

**CATALOG ISSUE**

**WINSTON-SALEM**

**NORTH CAROLINA**

---

---

**JANUARY 1961**

***FOR STUDENTS ENTERING IN  
ACADEMIC YEAR 1961-62***

## CORRESPONDENCE

Inquiries to the College should be addressed as indicated below:

|                                               |                                                                                      |
|-----------------------------------------------|--------------------------------------------------------------------------------------|
| Admissions.....                               | Director of Admissions                                                               |
| Alumni Affairs.....                           | Director of Alumni Activities                                                        |
| Athletics.....                                | Director of Athletics                                                                |
| Business Administration....                   | Dean of School of Business Administration                                            |
| Catalogs.....                                 | Director of Admissions                                                               |
| Financial Matters.....                        | Treasurer                                                                            |
| General Policy of the College.                | President                                                                            |
| Gifts and Bequests.....                       | President                                                                            |
| Graduate Studies.....                         | Director of Graduate Studies                                                         |
| Housing—                                      |                                                                                      |
| Men.....                                      | Director of Residences                                                               |
| Women.....                                    | Dean of Women                                                                        |
| Law.....                                      | Dean of School of Law                                                                |
| Medicine.....                                 | Director of Admissions<br>Bowman Gray School of<br>Medicine, Winston-Salem,<br>N. C. |
| Placement.....                                | Director of Placement<br>Bureau                                                      |
| Public Relations and Development Program..... | President                                                                            |
| Scholarships.....                             | Committee on Scholarships                                                            |
| Student Affairs.....                          | Dean of the College                                                                  |
| Summer Session.....                           | Dean of Summer Session                                                               |
| Transcripts.....                              | Registrar                                                                            |

All addresses, except Medicine, are:  
Wake Forest College, Reynolda Station  
Winston-Salem, N. C.



*Air view of a part of the Campus*

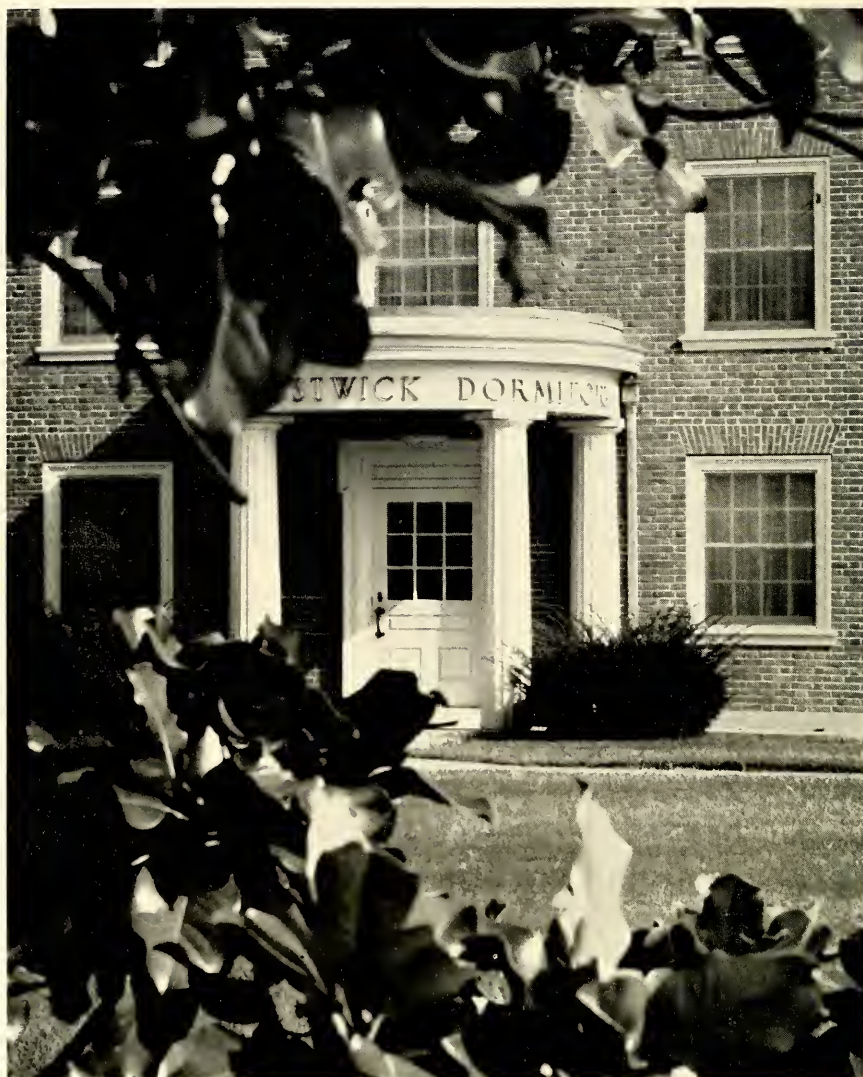


*Plaza with Wait Chapel in the distance*





*The Z. Smith Reynolds Library*



*Entrance to one of the women's dormitories*



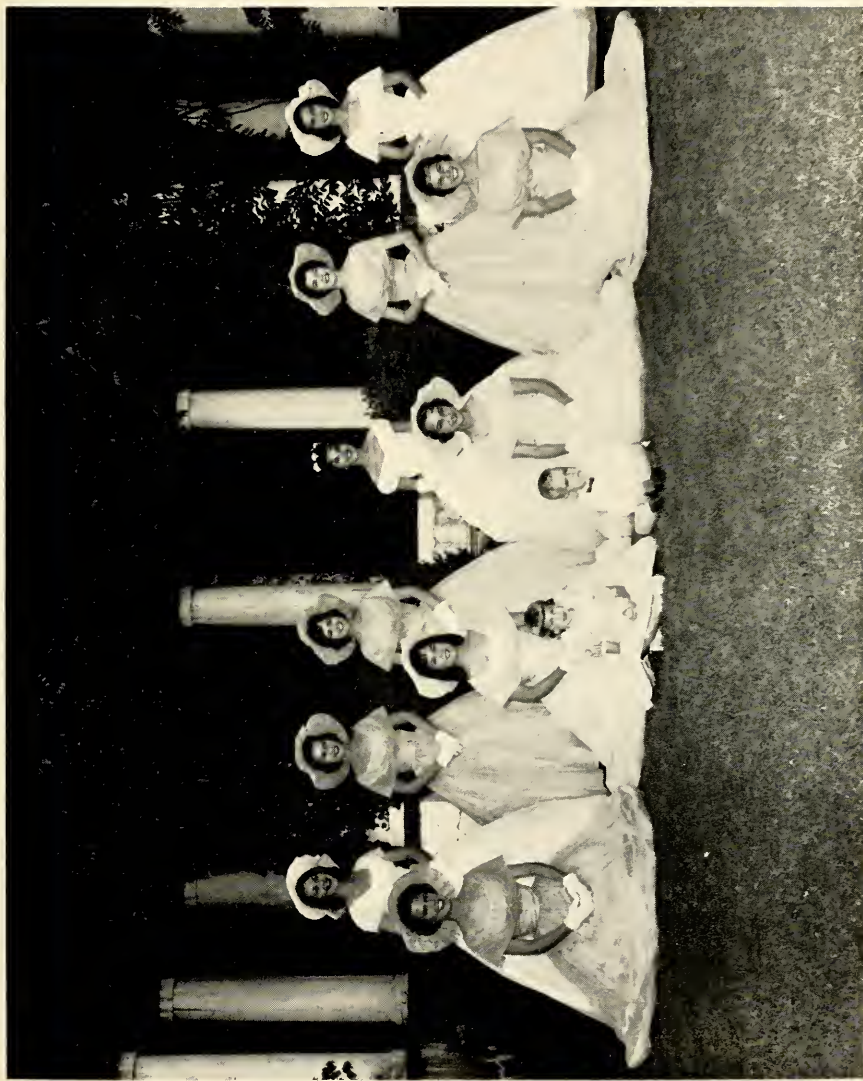
*A court in one of the men's dormitories*





*Late afternoon at the Lake*





*A Magnolia Queen and her attendants*



*Commencement in Wait Chapel*

NEW SERIES

JANUARY 1961

Vol. LVI. No. 1

---

# WAKE FOREST COLLEGE

## BULLETIN



## CATALOG

### ONE HUNDRED TWENTY-SEVENTH YEAR ANNOUNCEMENTS FOR 1961-1962

---

Published six times annually by Wake Forest College

Entered at the post office at Winston-Salem, North Carolina,  
as second class matter.

Accepted for mailing on July 26, 1918, at special rate of postage provided  
by Act of Congress of October 3, 1917, amended  
by Act of February 28, 1925



# 1961

| JANUARY                                                                                         | APRIL                                                                                           | JULY                                                                                            | OCTOBER                                                                                            |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                      |
| 1 2 3 4 5 8 7<br>8 9 10 11 12 13 14<br>15 16 17 18 19 20 21<br>22 23 24 25 28 27 28<br>29 30 31 | 2 3 4 5 6 7 8<br>9 10 11 12 13 14 15<br>16 17 18 19 20 21 22<br>23 24 25 26 27 28 29<br>30      | 2 3 4 5 8 7 8<br>9 10 11 12 13 14 15<br>16 17 18 19 20 21 22<br>23 24 25 26 27 28 29<br>30 31   | 1 2 3 4 5 8 7<br>8 9 10 11 12 13 14<br>15 16 17 18 19 20 21<br>22 23 24 25 28 27 28<br>29 30 31    |
| FEBRUARY                                                                                        | MAY                                                                                             | AUGUST                                                                                          | NOVEMBER                                                                                           |
| S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                      |
| 1 2 3 4<br>5 6 7 8 9 10 11<br>12 13 14 15 16 17 18<br>19 20 21 22 23 24 25<br>26 27 28          | 1 2 3 4 5 6<br>7 8 9 10 11 12 13<br>14 15 16 17 18 19 20<br>21 22 23 24 25 26 27<br>28 29 30 31 | 1 2 3 4 5<br>6 7 8 9 10 11 12<br>13 14 15 16 17 18 19<br>20 21 22 23 24 25 26<br>27 28 29 30 31 | 1 2 3 4<br>5 6 7 8 9 10 11<br>12 13 14 15 16 17 18<br>19 20 21 22 23 24 25<br>26 27 28 29 30       |
| MARCH                                                                                           | JUNE                                                                                            | SEPTEMBER                                                                                       | DECEMBER                                                                                           |
| S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                      |
| 1 2 3 4<br>5 6 7 8 9 10 11<br>12 13 14 15 16 17 18<br>19 20 21 22 23 24 25<br>26 27 28 29 30 31 | 1 2 3<br>4 5 6 7 8 9 10<br>11 12 13 14 15 16 17<br>18 19 20 21 22 23 24<br>25 26 27 28 29 30    | 1 2<br>3 4 5 6 7 8 9<br>10 11 12 13 14 15 16<br>17 18 19 20 21 22 23<br>24 25 26 27 28 29 30    | 1 2<br>3 4 5 6 7 8 9<br>10 11 12 13 14 15 16<br>17 18 19 20 21 22 23<br>24 25 26 27 28 29 30<br>31 |

# 1962

| JANUARY                                                                                         | APRIL                                                                                           | JULY                                                                                            | OCTOBER                                                                                            |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                      |
| 1 2 3 4 5 6<br>7 8 9 10 11 12 13<br>14 15 16 17 18 19 20<br>21 22 23 24 25 26 27<br>28 29 30 31 | 1 2 3 4 5 6 7<br>8 9 10 11 12 13 14<br>15 16 17 18 19 20 21<br>22 23 24 25 26 27 28<br>29 30    | 1 2 3 4 5 6 7<br>8 9 10 11 12 13 14<br>15 16 17 18 19 20 21<br>22 23 24 25 26 27 28<br>29 30 31 | 1 2 3 4 5 6<br>7 8 9 10 11 12 13<br>14 15 16 17 18 19 20<br>21 22 23 24 25 26 27<br>28 29 30 31    |
| FEBRUARY                                                                                        | MAY                                                                                             | AUGUST                                                                                          | NOVEMBER                                                                                           |
| S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                      |
| 1 2 3<br>4 5 6 7 8 9 10<br>11 12 13 14 15 16 17<br>18 19 20 21 22 23 24<br>25 26 27 28          | 1 2 3 4 5<br>6 7 8 9 10 11 12<br>13 14 15 16 17 18 19<br>20 21 22 23 24 25 26<br>27 28 29 30 31 | 1 2 3 4<br>5 6 7 8 9 10 11<br>12 13 14 15 16 17 18<br>19 20 21 22 23 24 25<br>26 27 28 29 30 31 | 1 2 3<br>4 5 6 7 8 9 10<br>11 12 13 14 15 16 17<br>18 19 20 21 22 23 24<br>25 26 27 28 29 30       |
| MARCH                                                                                           | JUNE                                                                                            | SEPTEMBER                                                                                       | DECEMBER                                                                                           |
| S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                   | S M T W T F S                                                                                      |
| 1 2 3<br>4 5 6 7 8 9 10<br>11 12 13 14 15 16 17<br>18 19 20 21 22 23 24<br>25 26 27 28 29 30 31 | 1 2<br>3 4 5 6 7 8 9<br>10 11 12 13 14 15 16<br>17 18 19 20 21 22 23<br>24 25 26 27 28 29 30    | 1<br>2 3 4 5 6 7 8<br>9 10 11 12 13 14 15<br>16 17 18 19 20 21 22<br>23 24 25 26 27 28 29<br>30 | 1<br>2 3 4 5 6 7 8<br>9 10 11 12 13 14 15<br>16 17 18 19 20 21 22<br>23 24 25 26 27 28 29<br>30 31 |

## COLLEGE CALENDAR

### Summer Session 1961

|        |    |          |                          |
|--------|----|----------|--------------------------|
| June   | 12 | Monday   | Registration First Term  |
| June   | 13 | Tuesday  | Classes begin            |
| July   | 21 | Friday   | First Term ends          |
| July   | 24 | Monday   | Registration Second Term |
| July   | 25 | Tuesday  | Classes begin            |
| August | 26 | Saturday | Session ends             |

### Fall Term 1961

|         |    |           |       |                                                          |
|---------|----|-----------|-------|----------------------------------------------------------|
| Sept.   | 6  | Wednesday | 9:00  | Dormitories open for students                            |
|         |    |           | 11:00 | Cafeteria open                                           |
| Sept.   | 6  | Wednesday | 7:30  | Orientation for freshmen<br>and transfer students        |
| Sept.   | 11 | Monday    | 12:00 |                                                          |
| Sept.   | 11 | Monday    | 8:00  | Registration                                             |
| Sept.   | 12 | Tuesday   | 4:30  |                                                          |
| Sept.   | 13 | Wednesday | 8:00  | Classes begin                                            |
| Sept.   | 27 | Wednesday | 4:30  | Last day for dropping a class<br>without penalty         |
| October | 28 | Saturday  |       | Homecoming (Holiday)                                     |
| Nov.    | 1  | Wednesday | 4:30  | Last day for settlement of<br>tuition for first semester |
| Nov.    | 6  | Monday    |       | Mid-term reports due                                     |
| Nov.    | 23 | Thursday  | }     | Thanksgiving recess                                      |
| Nov.    | 26 | Sunday    |       |                                                          |
| Nov.    | 27 | Monday    | 8:00  | Classes resumed                                          |
| Dec.    | 17 | Sunday    | }     | Christmas recess                                         |
| January | 2  | Tuesday   |       |                                                          |
| January | 3  | Wednesday | 8:00  | Classes resumed                                          |
| January | 15 | Monday    |       | Tuesday classes will meet                                |
| January | 16 | Tuesday   |       | Reading Day                                              |
| January | 17 | Wednesday | 9:00  | Examinations begin                                       |
| January | 25 | Thursday  | 5:00  | Examinations ends                                        |

## Spring Term 1962

|         |    |           |      |                                                           |
|---------|----|-----------|------|-----------------------------------------------------------|
| January | 29 | Monday    | 8:00 | Registration                                              |
| January | 30 | Tuesday   | 4:30 |                                                           |
| January | 31 | Wednesday | 8:00 | Classes begin                                             |
| Feb.    | 1  | Thursday  |      | Founders' Day                                             |
| Feb.    | 14 | Wednesday | 4:30 | Last day for dropping a class<br>without penalty          |
| March   | 1  | Thursday  | 4:30 | Last day for settlement of<br>tuition for second semester |
| March   | 26 | Monday    |      | Mid-term reports due                                      |
| April   | 19 | Thursday  | }    | Spring recess                                             |
| April   | 25 | Wednesday |      |                                                           |
| April   | 26 | Thursday  | 8:00 | Classes resumed                                           |
| May     | 22 | Tuesday   |      | Reading Day                                               |
| May     | 23 | Wednesday | 9:00 | Examinations begin                                        |
| May     | 31 | Thursday  | 5:00 | Examinations end                                          |
| June    | 3  | Sunday    |      | Baccalaureate Sermon                                      |
| June    | 4  | Monday    |      | Alumni Day and Graduation                                 |



## CONTENTS

|                                                    | PAGE |
|----------------------------------------------------|------|
| Introductory . . . . .                             | 7    |
| Administration and Instruction . . . . .           | 9    |
| The College and Its Equipment . . . . .            | 44   |
| General Information . . . . .                      | 59   |
| College Charges and Financial Arrangements . . . . | 75   |
| Scholarships, Concessions and Loan Funds . . . . . | 90   |
| Activities . . . . .                               | 100  |
| Requirements for Degrees . . . . .                 | 112  |
| Courses in Liberal Arts . . . . .                  | 129  |
| School of Business Administration . . . . .        | 217  |
| Division of Graduate Studies . . . . .             | 234  |
| School of Law . . . . .                            | 235  |
| Bowman Gray School of Medicine . . . . .           | 243  |
| Evening Classes . . . . .                          | 248  |
| Summer Session . . . . .                           | 249  |
| Degrees Conferred . . . . .                        | 251  |
| Summaries . . . . .                                | 262  |
| Index . . . . .                                    | 266  |



## INTRODUCING THE COLLEGE

### *Location*

Wake Forest College is located at Winston-Salem, North Carolina, on the western outskirts of the city. The College consists of the following divisions: the College of Liberal Arts, the School of Law, the School of Business Administration, and the Bowman Gray School of Medicine.

### *Recognition*

Wake Forest College is a member of the Southern Association of Colleges and Secondary Schools and the Association of American Colleges. The College has chapters of the principal national social fraternities, professional fraternities and honor societies, including Phi Beta Kappa.

The School of Law is a member of the Association of American Law Schools, and is on the approved list of the Council on Legal Education of the American Bar Association.

The Bowman Gray School of Medicine, a four-year medical college, is a member of the Association of American Medical Colleges, and is on the approved list of the Council on Medical Education of the American Medical Association.

The School of Business Administration is a Member of the American Association of Collegiate Schools of Business.

Although Wake Forest was primarily a college for men for more than 100 years, women have been regularly admitted to all classes and to the professional schools since 1942.

## BOARD OF TRUSTEES

---

### *Terms Expire December 31, 1961*

|                                            |                             |
|--------------------------------------------|-----------------------------|
| <sup>1</sup> WILLIAM L. BINGHAM, Lexington | HERBERT JENKINS, Aulander   |
| JAMES C. CAMMACK, JR., Fayetteville        | CHARLES H. LARKINS, Kinston |
| GILMER H. CROSS, Goldsboro                 | O. M. MULL, Shelby          |
| MRS. EARL C. JAMES, Elkin                  | JAMES S. POTTER, Charlotte  |
|                                            | CHARLES B. SUMMEY, Shelby   |

### *Terms Expire December 31, 1962*

|                                |                                             |
|--------------------------------|---------------------------------------------|
| GLENN R. CLARK, Reidsville     | HUBERT F. LEDFORD, Raleigh                  |
| WALTER E. CRISSMAN, High Point | LEX MARSH, Charlotte                        |
| C. O. GREENE, Lawndale         | GEORGE PENNELL, Asheville                   |
| PAUL W. JOHNSON, Winston-Salem | LEON L. RICE, JR., Winston-Salem            |
|                                | <sup>2</sup> LOWELL F. SODEMAN, Rocky Mount |

### *Terms Expire December 31, 1963*

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| L. Y. BALLENTINE, Raleigh           | MARION J. DAVIS, Winston-Salem       |
| HENRY L. BRIDGES, Raleigh           | JOHNSON J. HAYES, Wilkesboro         |
| <sup>3</sup> J. E. BROTHILL, Lenoir | G. MAURICE HILL, Drexel              |
| WILLIAM J. CONRAD, Winston-Salem    | SAM HOLBROOK, Statesville            |
|                                     | <sup>4</sup> O. JACK MURPHY, Hickory |

### *Terms Expire December 31, 1964*

|                                     |                              |
|-------------------------------------|------------------------------|
| V. WARD BARR, Gastonia              | C. RUSH HAMRICK, Shelby      |
| BOYCE BROOKS, Boone                 | CARL McCRAW, Charlotte       |
| MRS. ROY B. CULLER, SR., High Point | JAMES W. MASON, Laurinburg   |
| WENDELL G. DAVIS, Charlotte         | ROBERT H. OWEN, Canton       |
|                                     | H. CLOYD PHILPOTT, Lexington |

### *Officers*

#### *For One-Year Term Beginning January 1, 1961*

WILLIAM J. CONRAD, Winston-Salem, *President*  
LEX MARSH, Charlotte, *Vice-President*  
TALCOTT W. BREWER, Box 267, Raleigh, *Treasurer Emeritus*  
WORTH H. COPELAND, Box 7201, Winston-Salem, *Secretary and Treasurer*  
J. W. BUNN, Box 527, Raleigh, *General Counsel*

---

<sup>1</sup> To fill unexpired term of D. Swan Haworth, resigned June 6, 1960

<sup>2</sup> To fill unexpired term of Fritz D. Hemphill, resigned June 6, 1960

<sup>3</sup> To fill unexpired term of Woodrow W. Hill, resigned June 15, 1960.

<sup>4</sup> To fill unexpired term of O. V. Hamrick, died October 25, 1960.



## ADMINISTRATION

---

HAROLD WAYLAND TRIBBLE, M.A., Th.M., Th.D., Ph.D., D.D., LL.D.

*President*

B.A., University of Richmond, 1919; Th.M., Southern Baptist Theological Seminary, 1922; Th.D., *ibid.*, 1925; M.A., University of Louisville, 1927; Ph.D., University of Edinburgh, 1937; D.D., Stetson University, 1930; LL.D., Union University, 1939, Wake Forest College, 1948, University of Richmond, 1949, Duke University, 1952, University of North Carolina, 1952; Assistant Professor of Theology, Southern Baptist Theological Seminary, 1925-28; Professor of Theology, *ibid.*, 1929-47; President, Andover Newton Theological School, 1947-50; President, Wake Forest College, since 1950.

EDWIN GRAVES WILSON, A.M., Ph.D.

*Dean of the College*

B.A., Wake Forest College, 1943; A.M., Harvard University, 1948; Ph.D., *ibid.*, 1952; Instructor in English, Wake Forest College, 1946-47, 1951-52; Assistant Professor of English, 1952-57; Associate Professor of English, *ibid.*, 1957-59; Professor of English, *ibid.*, since 1959; Assistant Dean of the College, *ibid.*, 1957-58; Acting Dean of the College, *ibid.*, 1958-60; Dean of the College, *ibid.*, since 1960.

ROBERT ALLEN DYER, Th.M., Th.D.

*Assistant Dean of the College*

B.A., Louisiana State University, 1935; Th.M., Southern Baptist Theological Seminary, 1939; Th.D., *ibid.*, 1946; Professor of Bible and Psychology, Gardner-Webb Junior College, 1946-1956; Graduate Student Columbia University, Summers 1949, 1950; Instructor in Religion, Wake Forest College, 1956-57; Assistant Professor of Religion, *ibid.*, 1957-60; Associate Professor of Religion, *ibid.*, since 1960; Assistant Dean of the College, *ibid.*, since 1959.

MARK H. REECE, B.S.

*Director of Student Affairs*

B.S., Wake Forest College, 1949; Associate Director of Alumni Activities, *ibid.*, 1956-58; Director of Student Affairs, *ibid.*, since 1958.

GAINES M. ROGERS, M.A., Ph.D.

*Dean of the School of Business Administration*

B.S., Clemson College, 1942; M.A., University of Virginia, 1945; Ph.D., *ibid.*, 1946; Assistant Professor of Economics, Baylor University, 1946; Associate Professor and Chairman of Economics, *ibid.*, 1947; Professor of Business Administration, Wake Forest College, since 1948; Dean of the School of Business Administration, *ibid.*, since 1949.

CARROLL W. WEATHERS, B.A., LL.B.

*Dean of the School of Law*

B.A., Wake Forest College, 1922; LL.B., *ibid.*, 1923; General Practice, 1923-1950; Visiting Professor of Law, University of North Carolina, Summer 1954; Chairman, Commission on Legislative Representation of the State of North Carolina, 1955-1957; Dean of the School of Law and Professor of Law, Wake Forest College, since 1950.

## Administration

---

COY C. CARPENTER, M.D.

*Dean of the Bowman Gray School of Medicine*

B.A. in Medicine, Wake Forest College, 1922; M.D., Syracuse University School of Medicine, 1924; Instructor in Pathology and Assistant Attending Pathologist to the University Hospital, Syracuse University, 1924-25; Resident Physician and Instructor in Clinical Medicine, Syracuse University Hospital, 1925-26; Pathologist, various hospitals throughout North Carolina, since 1926; Fulbright Lecturer in Pathology, Foud University Faculty of Medicine and Ibrahim University Faculty of Medicine, Cairo, Egypt, 1953-54; Professor of Pathology, Wake Forest College, since 1926; Assistant Dean of the School of Medicine, 1935-36; Dean of the School of Medicine, since 1936.

MANSON MEADS, M.D., D.Sc.

*Executive Dean of the Bowman Gray School of Medicine*

B.A., University of California, 1939; M.D., Temple University Medical School, 1943; D.Sc., Temple University, 1956; Research Fellow and Assistant in Medicine, Harvard Medical School, 1944-46; Ernst Fellow and Assistant in Bacteriology, *ibid.*, 1946-47; Instructor in Medicine, Bowman Gray School of Medicine, 1947-50; Markle Scholar in Medical Sciences, *ibid.*, 1948-52; Assistant Professor of Medicine, *ibid.*, 1951-57; Associate Professor and Director of the Department of Preventive Medicine, *ibid.*, 1951-55; Professor of Preventive Medicine, *ibid.*, 1955-57; Associate Dean, *ibid.*, 1955-58; Professor of Medicine, *ibid.*, since 1957; Academic Dean, *ibid.*, 1958-59; Executive Dean, *ibid.*, since 1959.

DONALD MICHAEL HAYES, B.S., M.D.

*Assistant Dean of the Bowman Gray School of Medicine*

B.S., Wake Forest College, 1951; M.D., Bowman Gray School of Medicine of Wake Forest College, 1954; Medical Intern, Salt Lake County General Hospital 1954-55; Fellow in Psychiatry, Louisville General Hospital, 1955-56; Assistant Resident in Medicine, North Carolina Baptist Hospital, 1956-57; Resident in Medicine, *ibid.*, 1957-58; Fellow in Medicine (Hematology), *ibid.*, 1958-1960; Instructor in Medicine, Bowman Gray School of Medicine of Wake Forest College since 1959; Assistant Dean, *ibid.*, since 1960.

LOIS JOHNSON, M.A.

*Dean of Women*

B.A., Meredith College, 1915; M.A., University of North Carolina, 1933; Graduate Student, Columbia University, 1916; Summer Study in France, 1923; Instructor in English, Meredith College, 1917-1919; Instructor in French, *ibid.*, 1923-1924; Principal, Thomasville High School, 1934-1942; Associate Professor of French, Wake Forest College, 1942-56; Dean of Women, *ibid.*, since 1942.

PERCIVAL PERRY, M.A., Ph.D.

*Dean of the Summer Session*

B.A., Wake Forest College, 1937; M.A., Rutgers University, 1940; Ph.D., Duke University, 1947; Graduate Assistant in History, Rutgers University, 1937-39; Graduate Student, Duke University, 1939-42, 1946-47; University Fellow, *ibid.*, 1941-42, 1946; Fellow in Economics, Case Institute of Technology, Summer 1952; Fellow in History, Duke University, Summer 1954; Instructor in Social Sciences, Wake Forest College, 1939-40; Assistant Professor of Social Sciences, *ibid.*, 1947-52; Associate Professor of Social Sciences, *ibid.*, 1952-57; Professor of History, *ibid.*, since 1957; Dean of the Summer Session, *ibid.*, since 1960.

HENRY SMITH STROUPE, M.A., Ph.D.

*Director of Graduate Studies*

B.S., Wake Forest College, 1935; M.A., *ibid.*, 1937; Ph.D., Duke University, 1942; Teaching Fellow in Social Sciences, Wake Forest College, 1935-37; Graduate Student, Duke University, 1937-39; University Fellow, *ibid.*, 1939-40; Visiting Professor of History, *ibid.*, Summer Session, 1960; Instructor in Social Sciences, Wake Forest College, 1937-42; Assistant Professor of Social Sciences, *ibid.*, 1942-49; Associate Professor of Social Sciences, *ibid.*, 1949-54; Professor of Social Sciences, *ibid.*, 1954-57; Professor of History, *ibid.*, since 1957; Director of Evening Classes, *ibid.*, 1957-61; Director of the Division of Graduate Studies, *ibid.*, since 1961.

WORTH H. COPELAND, M.A.

*Secretary of The Trustees of Wake Forest College, Treasurer of The Trustees of Wake Forest College, Secretary of the Faculty, Superintendent of the College Hospital*

B.S., Wake Forest College, 1939; M.A., *ibid.*, 1941; Teaching Fellow in Mathematics, *ibid.*, 1939-41; Instructor in Mathematics, *ibid.*, 1941-47; Assistant Secretary and Assistant Bursar, *ibid.*, 1946-52; Acting Bursar, *ibid.*, 1952; Secretary and Bursar, *ibid.*, 1952-58; Treasurer, *ibid.*, since 1958; Secretary of the Faculty, *ibid.*, since 1952; Superintendent of the College Hospital, *ibid.*, since 1954.

JAMES B. COOK, JR., M.A., M.B.A.

*Assistant Treasurer*

B.S., Wake Forest College, 1944; M.A., University of North Carolina, 1948; M.B.A., Harvard University, 1960; Instructor in Chemistry, Wake Forest College, 1944-46; Assistant to the Bursar, *ibid.*, 1947-53; Assistant Bursar, *ibid.*, 1953-58; Executive Assistant to the Treasurer, *ibid.*, 1958-60; Assistant Treasurer, *ibid.*, since 1960.

JOHN G. WILLIARD, B.S., C.P.A.

*Assistant Treasurer*

B.S., University of North Carolina, 1953; Certified Public Accountant, North Carolina, 1959; General Practice of Accounting, 1955-58; Assistant Treasurer, Wake Forest College, since 1958.

HARRY O. PARKER, B.S., C.P.A.

*Controller of the Bowman Gray School of Medicine*

B.S., University of North Carolina, 1930; C.P.A., North Carolina, 1933; Laboratory Instructor in Accounting, University of North Carolina, 1929-1930; General Practice of Accounting, 1930-1947; Controller of the Bowman Gray School of Medicine of Wake Forest College, since 1947.

GRADY S. PATTERSON, B.A.

*Registrar*

B.A., Wake Forest College, 1924; Registrar, *ibid.*, since 1926.

MRS. MARGARET R. PERRY, B.S.

*Assistant Registrar*

B.S., University of South Carolina, 1945; Instructor in Business Administration, *ibid.*, 1944-45; Assistant to the Registrar, Wake Forest College, 1947-49; Assistant Registrar, *ibid.*, since 1949.

WILLIAM G. STARLING, B.B.A.

*Acting Director of Admissions*

B.B.A., Wake Forest College, 1957; Assistant Director of Admissions, *ibid.*, 1958-60; Acting Director of Admissions, *ibid.*, since 1960.

MRS. SHIRLEY PHILBECK HAMRICK, B.A.

*Associate Director of Admissions*

B.A., University of North Carolina, 1948; Assistant to the Director of Admissions, Wake Forest College, 1957-60; Associate Director of Admissions, *ibid.*, since 1960.

## Administration

---

CHARLES S. ROOKS, B.A.

*Assistant Director of Admissions*

B.A., Wake Forest College, 1959; Rockefeller Brothers Theological Fellow, Harvard University, 1959-1960; Assistant Director of Admissions, Wake Forest College, since 1960.

EUGENE I. OLIVE, B.A., Th.M.

*Director of Alumni Activities*

B.A., Wake Forest College, 1910; Th.M., Southern Baptist Theological Seminary, 1918; Pastor First Baptist Church, Dunn, N. C., 1918-1921; First Baptist Church, Mount Airy, N. C., 1921-1924; Chapel Hill Baptist Church, Chapel Hill, N. C., 1924-1933; First Baptist Church, North Wilkesboro, N. C., 1933-1940; Wake Forest Baptist Church, Wake Forest, N. C., 1940-1947; Chaplain, Wake Forest College, 1940-1947; Director of Public Relations and Alumni Activities, *ibid.*, 1947-1952; Director of Alumni Activities and Associate Director of Public Relations, *ibid.*, 1952-55; Director of Alumni Activities, *ibid.*, since 1955.

RUSSELL H. BRANTLEY, JR., B.A.

*Director of Communications*

B.A., Wake Forest College, 1945; City Editor, *Concord Tribune*, 1945; Telegraph Editor, *The Durham Sun*, 1945-46; City Editor, *Durham Morning Herald*, 1946-49; Associated Press, Charlotte, 1949; Managing Editor, *Durham Morning Herald*, 1950-53; Director of News Bureau, Wake Forest College, 1953-58; Director of Communications, *ibid.*, since 1958.

MARVIN A. FRANCIS

*Director of Sports Publicity*

Wake Forest College, 1942; Member *Durham Morning Herald* Sports Staff, 1938-1942; Assistant Sports Editor, *Durham Morning Herald*, 1942-1955; Director of Sports Publicity, Wake Forest College, since 1955.

LEON H. HOLLINGSWORTH, B.A., D.D.

*Chaplain of the College*

B.A., Wake Forest College, 1943; D.D., *ibid.*, 1959; New Orleans Baptist Theological Seminary, 1937-39; Southeastern Baptist Theological Seminary, 1951-52; Union Theological Seminary, Summer 1956; Chaplain, U.S.A., 1943-46; Pastor of First Baptist Church, Mebane, N. C., 1946-52; Pastor of First Baptist Church, Boone, N. C., 1952-59; Chaplain, Wake Forest College, since 1959.

\*WILLIAM DEMAUTH BLANTON, B.A., B.D.

*Secretary, Baptist Student Union*

B.A., Wake Forest College, 1953; B.D., Southeastern Baptist Theological Seminary, 1957; Chaplain Intern, State Hospital, Raleigh, 1956-57; Associate Pastor, University Baptist Church, Baltimore, Md., 1957-59; Secretary, Baptist Student Union, Wake Forest College, since 1959.

\*\*WILLIAM W. SHELTON, JR., M.D.

*Director of the Student Health Service*

B.S., Wake Forest College, 1951; M.D., Bowman Gray School of Medicine of Wake Forest College, 1955; Intern, North Carolina Baptist Hospital, 1955-56; Resident *ibid.*, 1956-59; Private Practice of Medicine, 1959-60; Director of the Student Health Service, Wake Forest College, since 1960.

---

\* Resigned, December 31, 1960.

\*\* Died, October 21, 1960.

CARLTON P. WEST, M.A., B.S. in L.S.

*Librarian*

B.A., Boston University, 1926; Jacob Sleeper Fellow, Yale University, 1926-1927; Currier Fellow, *ibid.*, 1927-1928; Student, Harvard University, Summer 1937; M.A., Yale University, 1942; B.S. in L.S., University of North Carolina, 1946; Instructor in Social Sciences, Wake Forest College, 1928-1933; Assistant Professor of Social Sciences, *ibid.*, 1933-1945; Librarian, *ibid.*, since 1946.

MRS. VIVIAN LUNSFORD WILSON, A.B., B.S. in L.S.

*Law Librarian*

A.B., Coker College, 1942; B.S. in L.S., George Peabody College, 1943; Assistant Librarian, Mars Hill College, 1942-48; Cataloger, Wake Forest College Library, 1948-52; Librarian, Roanoke Rapids High School, 1958-60; Law Librarian, Wake Forest College, since 1960.

JASPER L. MEMORY, JR., M.A.

*Director of the Placement Bureau*

B.A., Wake Forest College, 1921; M.A., Columbia University, 1925; General Education Board Fellow and Graduate Student, Columbia University, 1927-28; State Inspector of High Schools, 1925-29; Lecturer in Medical Statistics, Bowman Gray School of Medicine, 1950; Professor of Education and Director of the Placement Bureau, Wake Forest College, since 1929; Alternate Director of Summer Session, *ibid.*, 1949-55; Director of Summer Session, *ibid.*, 1956-60.

WILLIAM H. GIBSON, M.A.

*Director of Athletics*

B.A., Wake Forest College, 1929; M.A., *ibid.*, 1942; Coach, Apex High School, 1929-35; Principal, Apex High School, 1935-38; Dean of Boys, Hugh Morson High School, Raleigh, 1938-39; Coach, Thomasville High School, 1939-42; Agent, Federal Bureau of Investigation, 1942-56; Director of Athletics, Wake Forest College, since 1956.

JESSE I. HADDOCK, B.S.

*Assistant Director of Athletics*

B.S., Wake Forest College, 1952; Athletic Equipment Manager, *ibid.*, 1952; Inspector, North Carolina Division of Purchase and Contract, 1954; Assistant to the Director of Athletics, Wake Forest College, 1954-56; Assistant Director of Athletics, *ibid.*, since 1956.

RICHARD T. CLAY, B.B.A.

*Manager of the College Book Store*

B.B.A., Wake Forest College, 1956; Assistant Manager of the College Book Store, *ibid.*, 1956-60; Manager of the College Book Store, *ibid.*, since 1960.

HAROLD S. MOORE, B.M.E.

*Superintendent of Buildings and Grounds*

B.M.E., University of Virginia, 1949; Assistant Superintendent of Buildings and Grounds, *ibid.*, 1949-1953; Superintendent of Buildings and Grounds, Wake Forest College, since 1956.



## Administration

---

ROYCE R. WEATHERLY

*Assistant Superintendent of Buildings and Grounds*

Licensed Marine Engineer, United States Maritime Commission School, 1942; Coyne Electrical School, Chicago, 1945; Assistant to Superintendent of Power Plant, North Carolina State College, 1946-47; Assistant Superintendent of Buildings and Grounds, Wake Forest College, 1947-53; Acting Superintendent, *ibid.*, 1953-1956; Assistant Superintendent of Buildings and Grounds, *ibid.*, since 1956.

MELVIN Q. LAYTON, B.S.

*Assistant Superintendent of Buildings and Grounds*

B.S., Wake Forest College, 1947; Coach, E. M. Holt High School, Alamance County, North Carolina, 1948-1949; Coach, Chowan College, 1950-1951; Assistant to Director of Athletics, Wake Forest College, 1951-1956; Assistant Superintendent of Buildings and Grounds, *ibid.*, since 1956.

THOMAS P. GRIFFIN

*Director of Residences*

Director of Residences, Wake Forest College, since 1956.

HARRY F. SMITH

*Military Property Custodian*

United States Army, 1920-1954; Chief Warrant Officer, U. S. Army, Retired; Military Property Custodian, Wake Forest College, since 1954.

\*MRS. RUBY M. SHERIDAN, B.S.H.E.

*Director of Food Services*

B.S.H.E., Woman's College, University of North Carolina, 1940; Tea Room Manager, Lynchburg, Va., 1940-1942; Food and Recreation Director U. S. Army Special Services Division, 1942-1947; Assistant Manager, Charlotte Country Club, 1948; Sales and Service Supervisor Men's Dining Halls, Duke University, 1948-1956; Director of Food Services at Wake Forest College, since 1956.

---

\* Resigned, February 1, 1961.

## Professors Emeriti

DANIEL BUNYAN BRYAN, M.A., Pd.D.

*Professor Emeritus of Education*

B.A., University of North Carolina, 1911; M.A., Columbia University, 1914; Helen Gould Fellow in Education, New York University, 1914-15; Pd.D., *ibid.*, 1918; Associate Professor of Education and Sociology, Richmond College, 1915-17; Professor of Education and Psychology, *ibid.*, 1917-19; Professor of Education, Wake Forest College, 1921-1957; Dean of the College, *ibid.*, 1923-1957; Professor Emeritus of Education, *ibid.*, since 1957.

MRS. ETHEL T. CRITTENDEN

*Librarian Emerita*

Librarian, Wake Forest College, 1915-1946; Librarian Emerita, *ibid.*, since 1946; Director of the Baptist Collections, 1946-1952.

WILLIS R. CULLOM, M.A., Th.D., D.D.

*Professor Emeritus of the Bible*

M.A., Wake Forest College, 1892; Assistant Professor, Southern Baptist Theologica Seminary, 1893-96; Th.D., *ibid.*, 1903; D.D., Richmond College, 1915; Professor of the Bible, Wake Forest College, 1896-1938; Acting Dean, *ibid.*, 1922-23; Professor Emeritus, *ibid.*, since 1938.

HUBERT A. JONES, M.A., LL.B.

*Professor Emeritus of Mathematics*

B.A., Wake Forest College, 1908; M.A., LL.B., *ibid.*, 1909; Graduate Student, [University of Chicago, 1910-11; Graduate Student, Columbia University, Summers 1913, 1916, 1921, 1922, 1923, 1924; Instructor in Mathematics, Wake Forest College, 1908-11; Associate Professor of Mathematics, *ibid.*, 1911-15; Professor of Mathematics, *ibid.*, 1915-59; Professor Emeritus, *ibid.*, since 1959.

HENRY BROADUS JONES, M.A., Ph.D.

*Professor Emeritus of English*

B.A., Wake Forest College, 1910; M.A., University of Chicago, 1920; Ph.D., University of Chicago, 1924; Instructor in Latin, Cullowhee Normal School, 1912-17; Head of Department of English, *ibid.*, 1917-20; Professor of English and Head of the Department, Simpson College, 1921-24; Professor of English, Wake Forest College, 1924-59; Professor Emeritus, *ibid.*, since 1959.

\*WILLIAM E. SPEAS, M.A., Ph.D.

*Professor Emeritus of Physics*

B.A., Wake Forest College, 1907; Graduate Student, Johns Hopkins University, 1910-13; Assistant in Physics, *ibid.*, 1911-13; M.A., *ibid.*, 1913; Graduate Student, University of Chicago, 1919; Ph.D., Cornell University, 1927; Instructor in Physics, Clemson College, 1913-16; Assistant Professor of Physics, *ibid.*, 1916-19; Associate Professor of Physics, *ibid.*, 1919-20; Associate Professor of Physics, Wake Forest College, 1920-29; Professor of Physics, *ibid.*, 1929-59; Professor Emeritus, *ibid.*, since 1959.

---

\* Died, January 24, 1961.

## Faculty

---

### \*Instruction

CHARLES M. ALLEN, M.A., Ph.D.

*Associate Professor of Biology*

B.S., Wake Forest College, 1939; M.A., *ibid.*, 1941; Ph.D., Duke University, 1955; Teaching Fellow in Biology, *ibid.*, 1939-41; Instructor in Biology, Wake Forest College, 1941-46; Assistant Professor of Biology, *ibid.*, 1946-56; Associate Professor of Biology, *ibid.*, since 1956.

WILLIAM D. AMIS, Ph.D.

*Assistant Professor of Sociology*

A.B., Swarthmore College, 1949; Ph.D., University of North Carolina, 1959; Field Researcher, Hospital Research Project, Institute for Research in Social Science, University of North Carolina, 1951-52; Sociology Representative, Interdisciplinary Research Seminar, University of North Carolina School of Medicine, 1953-54; Instructor in Social Science, University of North Carolina, 1950-51; Assistant Professor of Sociology, Georgia State College, 1955-58; Instructor in Sociology, Emory University, 1958-59; Visiting Lecturer in Sociology, University of Georgia, Summer 1959; Assistant Professor of Sociology, Wake Forest College, since 1959.

JAMES E. ANDERSON, Ph.D.

*Assistant Professor of Political Science*

B.S., Southwest Texas State Teachers College, 1955; Ph.D., University of Texas, 1960; Instructor in Government, Southwest Texas State Teachers College, 1957; Teaching Assistant in Government, University of Texas, 1956-57, 1958-59; University Fellow, *ibid.*, 1957-58; Instructor in Political Science, Wake Forest College, 1959-60; Assistant Professor of Political Science, *ibid.*, since 1960.

JEROLD G. ANDERSON, M.A.

*Instructor in Spanish and German*

A.B., Florida State University, 1951; M.A., *ibid.*, 1952; Student, Universidad Nacional de Mexico, Summer 1956; Instructor in Spanish and German, Wake Forest College, since 1958.

JOHN WILLIAM ANGELL, Th.M., S.T.M., Th.D.

*Associate Professor of Religion*

B.A., Wake Forest College, 1941; Th.M., Southern Baptist Theological Seminary, 1945; S.T.M., Andover Newton Theological School, 1948; Th.D., Southern Baptist Theological Seminary, 1949; Fellow in Theology, Southern Baptist Theological Seminary, 1946-47; Pastor of Buie's Creek Baptist Church and Chaplain of Campbell College, 1949-52; Assistant Professor of Religion, Stetson University, 1952-54; Associate Professor of Religion, *ibid.*, 1954-55; Associate Professor of Religion, Wake Forest College, since 1955.

ANDREW LEWIS AYCOCK, M.A.

*Associate Professor of English*

B.A., Wake Forest College, 1926; M.A., Tulane University, 1928; Robert Sharpe Teaching Fellow, *ibid.*, 1927-28; Graduate Student, Harvard University, Summers 1929, 1930, 1951; Graduate Student, Johns Hopkins University, 1932-33; Instructor in English, Wake Forest College, 1928-31; Assistant Professor of English, *ibid.*, 1931-1951; Director of Admissions, *ibid.*, 1957-59; Associate Professor of English, *ibid.*, since 1951.

---

\* Names are arranged alphabetically.

\*EUGENE PENDLETON BANKS, M.A., Ph.D.

*Associate Professor of Sociology*

B.A., Furman University, 1943; M.A., Harvard University, 1950; Ph.D., *ibid.*, 1954; Graduate Student, University of New Mexico, 1946-48; Graduate Student, University of Michigan, Summer 1949; Research Training Fellow, Social Science Research Council, 1950-51; County Director, South Carolina Department of Public Welfare, 1951-52; Field Supervisor, Hospital Research Project, Institute for Research in Social Science, University of North Carolina, 1952-53; Instructor in Sociology and Anthropology, Duke University, 1953-54; Assistant Professor of Sociology, Wake Forest College, 1954-57; Associate Professor of Sociology, *ibid.*, since 1957.

HAROLD M. BARROW, M.A., P.E.D.

*Professor of Physical Education*

A.B., Westminster College, 1936; M.A., University of Missouri, 1942; P.E.D., University of Indiana, 1953; Graduate Student, University of North Carolina, 1948; Director of Athletics, Physical Education and Head Coach, Eureka College, 1946-48; Assistant Professor of Physical Education, Wake Forest College, 1948-1953; Associate Professor of Physical Education, *ibid.*, 1953-57; Professor of Physical Education, *ibid.*, since 1957.

FLETA JOYCE BATEMAN, M.E.

*Instructor in Secretarial Studies, School of Business Administration*

B.S.S.A., The Woman's College of the University of North Carolina, 1954; M.E., University of North Carolina, 1955; Instructor in Secretarial Studies, School of Business Administration, Wake Forest College, since 1955.

ROBERT CLARENCE BECK, Ph.D.

*Assistant Professor of Psychology*

B.A., University of Illinois, 1953; Ph.D., *ibid.*, 1958; U. S. Public Health Service Postdoctoral Fellow, *ibid.*, 1957-59; Assistant Professor of Psychology, Wake Forest College, since 1959.

CHARLES S. BLACK, M.A., Ph.D.

*Professor of Chemistry*

B.A., Wake Forest College, 1918; M.A., *ibid.*, 1920; M.A., University of Virginia, 1923; Ph.D., University of Wisconsin, 1928; Instructor in Chemistry, Wake Forest College, 1919-20; Instructor in Chemistry, University of Virginia, 1920-23; Assistant Professor of Chemistry, Mississippi Agricultural and Mechanical College, 1923-25; Research Fellow, University of Wisconsin, 1927-28; Assistant Professor of Chemistry, Wake Forest College, 1925-28; Associate Professor of Chemistry, *ibid.*, 1928-29; Professor of Chemistry, *ibid.*, since 1929.

JAMES CAREY BLALOCK, M.A., Ph.D.

*Associate Professor of Chemistry*

B.S., Wake Forest College, 1934; M.A., *ibid.*, 1937; Ph.D., University of Florida, 1950; Teaching Fellow in Chemistry, Wake Forest College, 1935-37; Instructor in Chemistry, *ibid.*, 1946-47; Instructor in Chemistry, University of Florida, 1947-50; Assistant Professor of Chemistry, Wake Forest College, 1950-57; Associate Professor of Chemistry, *ibid.*, since 1957.

LESTER B. BONNER

*Master Sergeant, U. S. Army; Assistant in Instruction in Military Science and Tactics*

Assistant in Instruction in Military Science and Tactics, Wake Forest College since 1958.

\* Absent on leave, 1960-61.

## Faculty

---

ORA C. BRADBURY, M.A., Ph.D.

*Professor of Biology*

B.S., Ottawa University, 1914; M.A., University of Nebraska, 1915; Ph.D., *ibid.*, 1919; Assistant Professor of Zoology, Baylor University, 1917-18; Professor of Zoology, *ibid.*, 1918-23; Assistant Professor of Zoology, University of Denver, 1923-25; Professor of Biology, Wake Forest College, since 1925.

ROBERT W. BREHME, M.S., Ph.D.

*Assistant Professor of Physics*

B.S., Roanoke College, 1951; M.S., University of North Carolina, 1954; Ph.D., *ibid.*, 1959; Teaching Fellow, *ibid.*, 1951-53; Graduate Assistant, *ibid.*, 1953-54; Instructor in Mathematics, University of Maryland, Fall 1956; International Nickel Fellow, University of North Carolina, 1957-58; Research Assistant, *ibid.*, 1958-59; Assistant Professor of Physics, Wake Forest College, since 1959.

ERNST BREISACHER, Ph.D.

*Visiting Professor of German*

Graduate, University of Strasbourg, 1915; Ph.D., *ibid.*, 1918; Honorary Research Fellow, Yale University, 1940-41; Instructor in History and Languages, Dunbarton College, 1941-42; Visiting Professor of Area and Language, Kenyon College, 1943-44; Assistant Professor of History and Political Science, Champlain College, 1946-48; Associate Professor, *ibid.*, 1948-53; Assistant Professor of French and German, Guilford College, 1953-54; Acting Head and Lecturer in German, Woman's College, University of North Carolina, 1954-60; Visiting Professor of German, Wake Forest College, 1960-61.

H. GRADY BRITT, M.A., Ph.D.

*Associate Professor of Biology*

B.S., Wake Forest College, 1936; M.A., *ibid.*, 1938; Ph.D., University of Virginia, 1944; Teaching Fellow in Biology, Wake Forest College, 1936-38; Senior duPont Fellow in Biology, University of Virginia, 1940; Senior duPont Research Fellow in Biology, *ibid.*, 1942-44; Instructor in Biology, Wake Forest College, 1938-40; Assistant Professor of Biology, Mary Washington College of the University of Virginia, 1944-47; Visiting Professor of Zoology at University of North Carolina, Summers, 1946-47; Assistant Professor of Biology, Wake Forest College, 1947-52; Associate Professor of Biology, *ibid.*, since 1952.

JOHN C. BRODERICK, A.M., Ph.D.

*Associate Professor of English*

A.B., Southwestern (Memphis), 1948; A.M., University of North Carolina, 1949; Ph.D., *ibid.*, 1953; Part-time Instructor of English, *ibid.*, 1949-52; Instructor in English, University of Texas, 1952-56; Special Instructor in English, *ibid.*, 1956-57; Visiting Professor of English, University of Virginia, Summer 1959; Assistant Professor of English, Wake Forest College, 1957-58, Associate Professor of English, *ibid.*, since 1958.

DALMA ADOLPH BROWN, M.A.

*Associate Professor of English*

B.A., University of North Carolina, 1924; M.A., *ibid.*, 1932; Teaching Fellow in English, *ibid.*, 1927-28; Graduate Student and Part-time Instructor in English, *ibid.*, 1931-36, 1938-41; Instructor in English, University of Mississippi, 1928-31; Instructor in English, Tulane University, 1936-37; Assistant Professor of English, The Citadel, 1937-38; Instructor in English, Wake Forest College, 1941-45; Assistant Professor of English, 1945-1956; Associate Professor of English, *ibid.*, since 1956.



GEORGE McLEOD BRYAN, M.A., B.D., Ph.D.

*Associate Professor of Religion*

B.A., Wake Forest College, 1941; M.A., Wake Forest College, 1944; B.D., Yale University, 1947; Ph.D., Yale University, 1951; Instructor, Mars Hill College, 1945 and 1947; Professor of Philosophy and Christian Ethics, Mercer University, 1949-1956; Post-graduate Study, Princeton University, Summer of 1952; European Human Relations Seminar, Summer 1954; Dean of International Relations Seminar, Davidson College, Summer of 1956; Visiting Professor of Philosophy, Washington University, spring semester, 1957; Associate Professor of Religion, Wake Forest College, since 1956.

JULIAN C. BURROUGHS, JR., M.A., Ph.D.

*Assistant Professor of Speech*

B.A., Wake Forest College, 1951; M.A., University of Michigan, 1955; Ph.D., *ibid.*, 1960; Teaching Fellow in Speech, *ibid.*, 1955-57; Instructor in Speech, *ibid.*, 1957-58; Instructor in Speech, Wake Forest College, 1955-60; Assistant Professor of Speech, *ibid.*, since 1960.

DOROTHY CASEY, M.A.

*Instructor in Physical Education*

B.S., Woman's College, University of North Carolina, 1948; M.A., University of North Carolina, 1951; Graduate Assistant in Physical Education, University of North Carolina, 1948-49; Graduate Student, University of North Carolina, Summer, 1950; Instructor in Physical Education, Wake Forest College, since 1949.

CHANGBOH CHEE, M.A. Ph.D.

*Assistant Professor of Sociology*

B.A., Chosun Christian University, Seoul, Korea, 1948; B.A., North Central College, 1955; M.A., Duke University, 1956; Ph.D., *ibid.*, 1959; Graduate Student and Assistant, *ibid.*, 1955-58; Instructor in Sociology, Wake Forest College, 1959-60; Assistant Professor of Sociology, *ibid.*, since 1960.

FORREST W. CLONTS, M.A.

*Associate Professor of History*

B.A., Wake Forest College, 1920; M.A., Ohio State University, 1921; Currier Fellow in History, Yale University, 1921-22; Instructor in History, Wake Forest College, 1922-24; Fellow in History, Yale University, 1924-25; Assistant Professor of Social Sciences, Wake Forest College, 1925-45; Associate Professor of Social Sciences, *ibid.*, 1945-1957; Associate Professor of History, *ibid.*, since 1957.

ELTON C. COCKE, M.S., Ph.D.

*Professor of Biology*

B.S., University of Virginia, 1927; M.S., *ibid.*, 1928; Ph.D., *ibid.*, 1931; Professor of Botany, State Teachers College, East Radford, Va., 1928-30; Instructor in Biology, University of Virginia, 1931-33; Assistant Professor of Biology, Wake Forest College, 1933-43; Associate Professor of Biology, *ibid.*, 1943-52; Professor of Biology, *ibid.*, since 1952.

LEON P. COOK, JR., M.S., C.P.A.

*Associate Professor of Accounting, School of Business Administration*

B.S., Virginia Polytechnic Institute, 1949; M.S., The University of Tennessee, 1951; C.P.A., Arkansas, 1955; Instructor in Accounting, University of Arkansas, 1951-55; Teaching Fellow in Accounting, University of Alabama, 1955-57; Associate Professor of Accounting, School of Business Administration, Wake Forest College, since 1957.

## Faculty

---

MARJORIE CRISP, M.A.

*Assistant Professor of Physical Education*

B.S., Appalachian State Teachers College, 1934; M.A., George Peabody College, 1944; Graduate Student, University of Southern California, Summer, 1954; Director of Physical Education for Women, Gardner-Webb College, 1935-1941; Instructor in Physical Education, Western Carolina Teachers College, Summers 1939 and 1940; Director of Physical Education for Women, Louisburg College, 1941-1947; Instructor in Physical Education, East Carolina Teachers College, Summer, 1947; Instructor in Physical Education, Wake Forest College, 1947-50; Assistant Director, Physical Education for Women, *ibid.*, 1950-56; Assistant Professor of Physical Education, *ibid.*, since 1956.

JOHN FREDERICK DASHIELL, M.A., Ph.D., Sc.D.

*Visiting Professor of Psychology*

B.S., Evansville College, 1908; B.Litt., *ibid.*, 1909; M.A., Columbia University, 1910; Ph.D., *ibid.*, 1913; Sc.D., Evansville College, 1949; Assistant in Philosophy, Columbia University, 1910-13; Professor of Education and Zoology, Waynesburg College, 1913-14; Instructor in Philosophy, Princeton University, 1914-15; Instructor in Psychology, University of Minnesota, 1915-17; Assistant Professor of Psychology, Oberlin College, 1917-19; Visiting Professor of Psychology, University of California at Los Angeles, 1949-50; Visiting Professor of Psychology, University of Florida, 1950; Part-Time Professor of Psychology, Duke University, 1956-57; Associate Professor of Psychology, University of North Carolina, 1919-20; Professor of Psychology, *ibid.*, 1920-35; Kenan Professor of Psychology, *ibid.*, 1935-58; Kenan Professor Emeritus, *ibid.*, since 1958; Whitney Visiting Professor of Psychology, Wake Forest College, 1958-59; Visiting Professor of Psychology, *ibid.*, since 1959.

BILLY JAMES DAVIS, M.A.

*Instructor in English*

B.A., University of Texas, 1952; M.A., *ibid.*, 1954; Teaching Assistant, *ibid.*, 1952-57; Special Instructor, *ibid.*, 1957-58; Instructor in English, Wake Forest College, since 1958.

JOHN EDWARD DAVIS, JR., M.A., Ph.D.

*Assistant Professor of Biology*

B.A., University of Virginia, 1948; M.A., *ibid.*, 1950; Ph.D., *ibid.*, 1955; Instructor in Biology, Washington and Lee University, 1949-51, 1954-56; Visiting Professor of Biology, College of William and Mary, Norfolk Division, Summer, 1955; Assistant Professor of Biology, Wake Forest College, since 1956.

MARCEL E. DELGADO, Th.M.

*Instructor in Spanish*

B.A., Carson-Newman College, 1940; Th.M., Southern Baptist Theological Seminary, 1943; Student, Institute Santa Clara, Cuba, 1933-35; Graduate Student, Southern Baptist Theological Seminary, 1944-47; Graduate Student, University of Havana, Summers of 1943, 1946, 1947; Graduate Student, Duke University, Summer, 1949; Instructor in Spanish, Rugby University School, 1941-44; Instructor in Spanish, Indiana University (Jeffersonville Branch), 1944-47; Instructor in Spanish, Wake Forest College, since 1947.

PAUL C. DILLON, B.S.

*Major, Artillery, U. S. Army; Assistant Professor of Military Science and Tactics*

B.S., Agricultural and Mechanical College of Texas, 1940; Assistant Professor of Military Science and Tactics, Wake Forest College, since 1958.

HUGH WILLIAM DIVINE, M.A., J.D., LL.M., S.J.D.

*Professor of Law*

B.S., Georgia State College for Men, 1932; M.A., Louisiana State University, 1941; J. D., Emory University, 1950; LL.M., University of Michigan, 1952; S. J. D., *ibid.*, 1959; Assistant Professor, Georgia Institute of Technology, 1946-1951; Research and Teaching Assistant, College of Law, Ohio State University, 1952-1953; Research Associate, College of Law, University of Notre Dame, 1953-1954; Assistant Professor of Law, Wake Forest College, 1954-1956; Associate Professor of Law, *ibid.*, 1956-1959; Professor of Law, *ibid.*, since 1959.

N. TAYLOR DODSON, M.A., P.E.D.

*Associate Professor of Physical Education*

B.S., University of North Carolina, 1947; M.A., *ibid.*, 1948; Dir. P. E., Indiana University, 1950; P.E.D., *ibid.*, 1955; Graduate Assistant and Assistant Intramural Director, University of North Carolina, 1947-48; Graduate Assistant, Indiana University, 1948-50; Adviser in Physical Education, North Carolina State Department of Public Instruction, 1950-57; Associate Professor of Physical Education, Wake Forest College, since 1957.

CLYDE H. DORNBUSCH, M.A., Ph.D.

*Assistant Professor of English*

B.A., DePauw University, 1953; M.A., Duke University, 1955; Ph.D., *ibid.*, 1957; University Fellow in English, *ibid.*, 1953-55; Instructor in English, Wake Forest College, 1957-58; Assistant Professor of English, *ibid.*, since 1958.

JUSTUS C. DRAKE, M.A.

*Assistant Professor of English*

B.A., Wake Forest College, 1936; M.A., *ibid.*, 1942; Teaching Fellow, 1940-42; Graduate Student, Duke University, 1950-52, 1955-56; Instructor in English, North Carolina State College, 1942-46; Instructor in English, Wake Forest College, 1946-1956; Assistant Professor of English, *ibid.*, since 1956.

ROBERT ALLEN DYER, Th.M., Th.D.

*Associate Professor of Religion and Assistant Dean*

(See Administration.)

CRONJE B. EARP, M.A., Ph.D.

*Professor of Classical Languages and Literature*

B.A., Wake Forest College, 1926; Special University Fellow in Greek and Latin, Columbia University, 1926-27; M.A., Columbia University, 1927; Ph.D., *ibid.*, 1939; Instructor in Latin, Long Island University, 1927-28; Instructor in Classics, Washington Square College, New York University, 1928-29; Instructor in Greek and Latin, Saint Stephen's College (now Bard College), Columbia University, 1929-31; Associate Professor of the Greek Language and Literature, Wake Forest College, 1940-42; Professor of the Greek Language and Literature, *ibid.*, 1942-1956; Professor of Classical Languages and Literature, *ibid.*, since 1956.

J. ALLEN EASLEY, Th.M., D.D.

*Professor of Religion*

B.A., Furman University, 1914; Graduate Student, Harvard University, 1914-15; Th.M., Southern Baptist Theological Seminary, 1918; D.D., Furman University, 1934; Graduate Student, Columbia University, Summer 1939; Chaplain, U.S.A., 1918-19; Pastor of Glasgow Baptist Church, Glasgow, Ky., 1923-28; Pastor of Wake Forest Baptist Church and Chaplain of Wake Forest College, 1928-38; Acting Dean of the School of Religion, *ibid.*, 1950-58; Acting Chaplain, *ibid.*, 1958-59; Professor of Religion, *ibid.*, since 1938.

## Faculty

---

RICHARD BOZMAN EATON, JR., M.A.

*Instructor in English*

B.A., University of Richmond, 1953; M.A., University of North Carolina, 1955; Instructor in English, Winthrop College, 1955-56; Part-time Instructor in English, University of North Carolina, 1956-60; Instructor in English, Wake Forest College, 1960-61.

LEO ELLISON, JR., M.S.

*Instructor in Physical Education; Swimming Coach*

B.S., Northwestern State College, 1956; M.S., *ibid.*, 1957; Graduate Assistant in Physical Education, *ibid.*, 1956-57; Instructor in Physical Education and Swimming Coach, Wake Forest College, since 1957.

ESRON MCGRUDER FARIS, JR., B.S., LL.B., LL.M.

*Associate Professor of Law*

B.S., Washington and Lee University, 1949; LL.B., *ibid.*, 1951; LL.M., Duke University, 1954; Law Librarian, Washington and Lee University, 1951-52; Assistant Professor of Law and Law Librarian, *ibid.*, 1952-57; Visiting Professor of Law, *ibid.*, Summer Session 1959; Associate Professor of Law, Wake Forest College, since 1957.

EDGAR ESTES FOLK, M.S., Ph.D.

*Professor of English*

B.A., Wake Forest College, 1921; M.S., Columbia University, 1931; Ph.D., George Peabody College, 1934; Sometime member of Editorial Staffs of Nashville *Tennessean*, Mobile *Register*, Norfolk *Virginian-Pilot*, Newark *Ledger*, *The New York Herald*; Professor of Journalism, Mercer University, 1924-28; Professor of English, Oklahoma Baptist University, 1930-36; Assistant Professor of English, Wake Forest College, 1936-37; Associate Professor of English, *ibid.*, 1937-52; Professor of English, *ibid.*, since 1952.

ROLAND L. GAY, M.S.

*Associate Professor of Mathematics*

B.S., Wake Forest College, 1928; M.S., North Carolina State College, 1931; Graduate Student, Duke University Summer Session, 1937; Instructor in Mathematics, Wake Forest College, 1933-45; Assistant Professor of Mathematics, *ibid.*, 1945-1956; Associate Professor of Mathematics, *ibid.*, since 1956.

IVEY C. GENTRY, M.A., Ph.D.

*Professor of Mathematics*

B.S., Wake Forest College, 1940; B.S., in Meteorology, New York University, 1943; M.A., Duke University, 1947; Ph.D., *ibid.*, 1949; Graduate Assistant in Mathematics, *ibid.*, 1946-47; University Fellow in Mathematics, *ibid.*, 1947-49; Assistant Professor of Mathematics, Wake Forest College, 1949-52; Associate Professor of Mathematics, *ibid.*, 1952-57; Professor of Mathematics, *ibid.*, since 1957.

C. N. GILES, JR., M.A.

*Assistant Professor of Music*

B.S., Florida Southern College, 1948; M.A., George Peabody College, 1952; Theory study with Alice Hunt Sokoloff, Piano study with Robert Carter, Johanna Harris; Piano study with Ernesto Berumen, New York City, 1957-58; Instructor in Piano and Theory, Bethel College, 1948-51; Instructor in Music, Wake Forest College, 1951-59; Assistant Professor of Music, *ibid.*, since 1959.

CLIFFORD E. GIRNDT

*Sergeant, U. S. Army; Assistant in Military Science and Tactics*

Carthage College, 1939-40; Assistant in Military Science and Tactics, Wake Forest College, since 1956.

BALKRISHNA GOVIND GOKHALE, M.A., Ph.D.

*Visiting Professor of History and Asian Studies*

B.A., University of Bombay, India, 1939; M.A., *ibid.*, 1941; Ph.D., *ibid.*, 1946; Lecturer and Assistant Professor of Pali and History, St. Xavier's College, Bombay, 1942-54; Visiting Lecturer in Indian History and Civilization, Bowdoin College, 1954-55; Visiting Associate Professor of Indian and Southeast Asian History and Civilization, Oberlin College, 1955-56; Professor and Head of the Department of History and Indian Civilization, Siddharth College, Bombay, 1956-59; Visiting Lecturer in Indian History and Civilization, University of Washington, 1959-60; Visiting Professor of History and Director of Asian Studies, Wake Forest College, 1960-61.

ROBERT W. GREGG, Ph.D.

*Assistant Professor of Political Science*

B.A., Colgate University, 1951; Ph.D., Cornell University, 1956; Graduate Instructor, *ibid.*, 1952-56; Assistant Professor of Political Science, Wake Forest College, since 1959.

ROBERT G. GREGORY, M.A., Ph.D.

*Assistant Professor of History*

B.A., University of California, Los Angeles, 1948; M.A., *ibid.*, 1950; Ph.D., *ibid.*, 1957; Graduate Student, University of London, 1953-54; Fellow of the Ford Foundation, Europe and East Africa, 1955-56; Assistant Professor of History, Wake Forest College, since 1957.

GEORGE J. GRIFFIN, Th.B., B.D., Ph.D.

*Professor of Religion*

B.A., Wake Forest College, 1935; Th.B., Southern Baptist Theological Seminary, 1937; B.D., Yale University, 1938; Ph.D., Edinburgh University, 1948; Pastor, Zebulon Baptist Church, 1938-46; Graduate Student, Columbia University, Summer 1940; Graduate Student, Oxford University, 1947; Associate Professor of Religion, Wake Forest College, 1948-56; Professor of Religion, *ibid.*, since 1956.

PAUL M. GROSS, Jr., Ph.D.

*Associate Professor of Chemistry*

B.S., Duke University, 1941; Ph.D., Brown University, 1948; Graduate Student, Massachusetts Institute of Technology 1941-42; Special Research Assistant, Department of Physical Chemistry, Harvard Medical School, 1942-46; Instructor in Chemistry, University of Virginia, 1948-51; Assistant Professor of Chemistry, *ibid.*, 1951-59; Research Participant, Oak Ridge National Laboratory, Summer 1949; National Science Foundation Science Faculty Fellow, Cambridge University, 1957-58; Associate Professor of Chemistry, Wake Forest College, since 1959.

EMMETT WILLARD HAMRICK, Ph.D.

*Associate Professor of Religion*

A.B., University of North Carolina, 1946; Ph.D., Duke University, 1951; Gurney Harriss Kearns Fellow in Religion, *ibid.*, 1949-51; Fellow of the American Schools of Oriental Research, Jerusalem, 1951-52; Instructor in Religion, Wake Forest College, 1952-53; Assistant Professor of Religion, *ibid.*, 1953-54; Associate Professor of Religion, *ibid.*, since 1954.

PHILLIP J. HAMRICK, JR., Ph.D.

*Assistant Professor of Chemistry*

B.S., Morris Harvey College, 1952; Ph.D., Duke University, 1956; Teaching Assistant in Chemistry, *ibid.*, 1952-54; Carbide and Carbon Chemicals Company Fellow in Chemistry, *ibid.*, 1954-56; Assistant Professor of Chemistry, Wake Forest College, since 1956.



## Faculty

---

CARL V. HARRIS, S.T.M., Ph.D.

*Associate Professor of Classical Languages and Literature*

B.A., Wake Forest College, 1944; B.D., Yale University, 1946; S.T.M., *ibid.*, 1947; Ph.D., Duke University, 1952; Instructor in Religion and Greek, Mars Hill College, 1947-50; Assistant Professor of Religion and Director of Religious Activities, East Carolina College, 1953-54; Associate Professor of Religion and Greek, University of Dubuque, 1954-56; Assistant Professor of Classical Languages and Literature, Wake Forest College, 1956-59; Associate Professor of Classical Languages and Literature, *ibid.*, since 1959.

WILLIAM OLIVER HARRIS, M.A., Ph.D.

*Assistant Professor of English*

B.A., Wake Forest College, 1950; M.A., University of North Carolina, 1952; Ph.D., *ibid.*, 1957; Graduate Instructor in English, *ibid.*, 1955; Instructor in English, University of Maryland, 1955-57; Instructor in English, Wake Forest College, 1957-58; Assistant Professor of English, *ibid.*, since 1958.

EMERSON W. HEAD, B.M.

*Instructor in Music*

B.M., University of Michigan, 1957; Associate Instructor in Brass Instruments Jacksonville University, 1957-59; Conductor of Youth Symphony, 1st Trumpet and Assistant Conductor, Jacksonville Symphony, Jacksonville, Florida, 1958-59; Instructor in Trumpet and Staff Conductor, Brevard Music Center, 1956-57; Instructor in Music, Wake Forest College, since 1959.

RALPH CYRUS HEATH, M.B.A., D.B.A.

*Professor of Marketing, School of Business Administration*

A.B., Princeton University, 1931; M.B.A., Indiana University, 1948; D.B.A., Indiana University, 1954; Assistant Professor of Marketing, Miami University, 1948-1951; Assistant Professor of Transportation, University of Washington, 1953-1954; Associate Professor of Marketing, School of Business Administration, Wake Forest College, 1954-59; Professor of Marketing, *ibid.*, since 1959.

ROBERT MEREDITH HELM, JR., M.A., Ph.D.

*Associate Professor of Philosophy*

B.A., Wake Forest College, 1939; M.A., Duke University, 1940; Fellow, Duke University, 1947; Ph.D., *ibid.*, 1950; Graduate, Personnel Consultants' Course, The Adjutant General's School, 1942; Instructor in Philosophy, Wake Forest College, 1940-41; Assistant Professor of Philosophy and Psychology, *ibid.*, 1947-55; Associate Professor of Philosophy and Psychology, *ibid.*, 1955-58; Associate Professor of Philosophy, *ibid.*, since 1958.

OWEN F. HERRING, M.A., Th.M., Th.D., D.D.

*Professor of Religion*

B.A., Wake Forest College, 1913; M.A., *ibid.*, 1914; Th.M., Southern Baptist Theological Seminary, 1922; Th.D., *ibid.*, 1924; D.D., Georgetown College, Ky., 1949; Pastor, First Baptist Church, Maysville, Ky., 1924-27; Pastor, First Baptist Church, Winchester, Ky., 1928-39; Pastor, Watts Street Baptist Church, Durham, 1939-46; Student, Duke University Divinity School, Summer 1946; Student, Union Theological Seminary, Summer 1949; Professor of Religion, Wake Forest College, since 1946.

DAVID ALLEN HILLS, M.A., Ph.D.

*Assistant Professor of Psychology and Assistant Director of the Center for Psychological Services*

A.B., University of Kansas, 1953; M.A., State University of Iowa, 1959; Ph.D., *ibid.*, 1960; Director of the Center for Psychological Services and Assistant Professor of Psychology, Wake Forest College, 1960-61.

\*KEITH A. HITCHINS, A.M.

*Instructor in History*

A.B., Union College, 1952; A.M., Harvard University, 1953; Graduate Student, Harvard University, 1953-55, 1956-57; Ford Foundation Fellow in France and Austria, 1955-56, Fulbright Scholar, University of Paris, 1957-58; Instructor in History, Wake Forest College, since 1958.

G. E. HOOKS, M.Ed., Ed.D.

*Assistant Professor of Physical Education*

B.S., Wake Forest College, 1950; M.Ed., University of North Carolina, 1952; Ed.D., George Peabody College, 1957; Graduate Assistant in Physical Education, University of North Carolina, 1951-52; Graduate Assistant in Physical Education, George Peabody College, 1955-56; Instructor in Physical Education, North Carolina State College, 1952-53; Instructor in Physical Education and Baseball Coach, Wake Forest College, 1956-57; Baseball Coach, *ibid.*, 1957-59; Assistant Professor of Physical Education, *ibid.*, since 1957.

\*ROBERT R. HOWREN, JR., M.A., Ph.D.

*Assistant Professor of English*

B.A., Wake Forest College, 1950; M.A., University of Connecticut, 1952; Ph.D., Indiana University, 1958; Part-time Instructor, University of Connecticut, 1950-52; Teaching Associate, Indiana University, 1955-56; University Fellow, *ibid.*, 1955-56; Instructor in English, Wake Forest College, 1956-58; Assistant Professor of English, *ibid.*, since 1958.

DELMER P. HYLTON, M.B.A., C.P.A.

*Professor of Accounting, School of Business Administration*

B.S., Indiana University, 1942; M.B.A., *ibid.*, 1949; C.P.A., Indiana, 1949; Graduate Instructor in Accounting, Indiana University, 1946-47; Special Agent, Treasury Department, 1948-49; C.P.A., North Carolina, 1950; Assistant Professor of Business Administration, Wake Forest College, 1949-51; Associate Professor of Business Administration, *ibid.*, 1951-53; Associate Professor of Accounting, *ibid.*, 1953-54; Professor of Accounting, School of Business Administration, *ibid.*, since 1954.

ROBERT NEVILL ISBELL, Ph.D.

*Associate Professor of Chemistry*

B.A., William Jewell College, 1923; Ph.D., University of Wisconsin, 1931; Graduate Assistant, Yale University, 1924-26; Instructor in Chemistry, Connecticut College of Pharmacy, 1925-26; Instructor in Chemistry, Wake Forest College, 1926-28; Assistant Professor of Chemistry, *ibid.*, 1928-31; Honorary Fellow, University of Wisconsin, 1930-31; Associate Professor of Chemistry, Wake Forest College, 1931-41; USAF Chemical and Atomic Program, 1941-56; Lecturer in Chemistry, Wake Forest College, 1957-58; Associate Professor of Chemistry, *ibid.*, since 1958.

J. ROBERT JOHNSON, JR., M.A., Ph.D.

*Assistant Professor of Mathematics*

B.S., Wake Forest College, 1954; M.A., Duke University, 1956; Ph.D., *ibid.*, 1957; Graduate Assistant in Mathematics, *ibid.*, 1954-57; Assistant Professor of Mathematics, Wake Forest College, since 1957.

DAVID W. JOHNSTON, M.S., Ph.D.

*Assistant Professor of Biology*

B.S., University of Georgia, 1949; M.S., *ibid.*, 1950; Ph.D., University of California at Berkeley, 1954; Fellow in Zoology, University of Georgia, 1949-50; Museum Technician, Museum of Vertebrate Zoology, University of California at Berkeley, 1953-1954; Southern Fellowships Fund Research Recipient, Summer, 1956; National Science Foundation Research Recipient, 1957-1959; Associate Professor of Biology, Mercer University, 1954-1958; Professor of Biology, *ibid.*, 1958-1959; Assistant Professor of Biology, Wake Forest College, since 1959.

\* Absent on leave, 1960-61.

## Faculty

---

EDGAR W. JORDAN, M.Ed.

*Instructor in Physical Education; Track Coach*

B.A., University of Richmond, 1953; M.Ed., University of North Carolina, 1954; Graduate Assistant in Physical Education, University of North Carolina, 1953-54; Instructor in Physical Education and Assistant Track Coach, North Carolina State College, 1954-55; Track Coach and Instructor in Physical Education, Wake Forest College, since 1955.

FRANK BUTLER JOSSERAND, M.A., Ph.D.

*Assistant Professor of History*

B.A., Baylor University, 1948; M.A., *ibid.*, 1953; Ph.D., University of Texas, 1957; Graduate Student, University of Zurich, Switzerland, 1950; Fulbright Scholar, University of Heidelberg, Germany, 1955-56; University Fellow, University of Texas, 1956-57; Teaching Assistant, *ibid.*, 1953-55, 1957; Assistant Professor of History, Wake Forest College, since 1957.

ROY JUMPER, M.A., Ph.D.

*Associate Professor of Political Science*

A.B., M. A., University of South Carolina, 1949; Ph.D., Duke University, 1955; Fulbright Scholar, University of Paris, 1953-1954; Ford Foundation Fellow, 1954-1956; Instructor in History and Political Science, Clemson College, 1949-1951; Instructor in Political Science, Duke University, 1951-1952; Visiting Lecturer in Political Science, National School of Administration of Viet Nam, 1955-1956; Fellow, Harvard University, 1959-60; Assistant Professor of Social Sciences, Wake Forest College, 1956-57; Assistant Professor of Political Science, *ibid.*, 1957-60; Associate Professor of Political Science, *ibid.*, since 1960.

ALONZO W. KENION, M.A.

*Instructor in English*

A.B., Duke University, 1942; M.A., *ibid.*, 1950; Instructor in English, Southern Methodist University, 1951-55; Graduate Student, Duke University, 1955-56; Instructor in English, Wake Forest College, since 1956.

HARRY LEE KING, JR., M.A.

*Instructor in Romance Languages*

B.A., University of Richmond, 1936; M.A., University of North Carolina, 1953; Instructor in Spanish, Hampden-Sydney College, 1946-47; Instructor in Spanish, University of North Carolina, 1947-52, 1957-59; Instructor in Spanish, University of Richmond, 1953-57; Instructor in Spanish, University of North Carolina, 1959-60; Instructor in Romance Languages, Wake Forest College, 1960-61.

ROBERT E. LEE, M.A., LL.B., LL.M., S.J.D.

*Professor of Law*

B.S., Wake Forest College, 1928; LL.B., *ibid.*, 1928; M.A., in Public Law, Columbia University, 1929; LL.M., Duke University, 1935; S.J.D., *ibid.*, 1941; Graduate Student, New York University, 1928-29; University of Pennsylvania, 1930-31; Instructor in Law, Temple University, 1929-38; Assistant Professor, *ibid.*, 1938-42; Professor of Law, *ibid.*, 1942-45; Professor of Law, U. S. Army University at Shri-venham, England, 1945-46; Visiting Professor of Law, University of Florida, Summer of 1948; Dean of the School of Law, Wake Forest College, 1946-50; Chief Counsel, Office of Price Stabilization, Region Four, 1951-52; Professor of Law, Wake Forest College, since 1946.

OSCAR J. LEWIS, M.B.A., C.P.A.

*Associate Professor of Accounting, School of Business Administration*

B.A., Baylor University, 1945; M.B.A., University of Mississippi, 1951; C.P.A., Tennessee, 1950; Instructor of Accounting, Georgia Institute of Technology, 1949-1950; Auditor and Budget Accountant, Sandia Corporation, 1951-1956; Assistant Professor of Accounting, Wake Forest College, 1956-57; Associate Professor of Accounting, School of Business Administration, *ibid.*, since 1957.

JAMES C. McDONALD, Ph.D.

*Assistant Professor of Biology*

B.A., Washington University, St. Louis, 1952; M.A., University of Missouri, 1957; Ph.D., *ibid.*, 1960; Assistant Professor of Biology, Wake Forest College, 1960-61.

THANE McDONALD, Mus.M., Ed.D.

*Professor of Music*

Mus.B., University of Michigan, 1934; Mus.M., *ibid.*, 1935; Ed.D., Teachers College, Columbia University, 1956; Assistant Instructor in Theory, University of Michigan, 1935-36; Organ Study with Van Denman Thompson, DePauw University, 1929-31; Instructor in Organ, Piano, Theory and Glee Club, Davidson College, 1936-41; Director of Music, Wake Forest College, since 1941; Professor of Music, *ibid.*, since 1956.

JASPER L. MEMORY, JR., M.A.

*Professor of Education and Director of Placement Bureau*

(See Administration.)

HARRY B. MILLER, Ph.D.

*Associate Professor of Chemistry*

B.S., University of North Carolina, 1936; Ph.D., *ibid.*, 1946; Instructor in Chemistry, Armstrong Junior College, 1945-47; Assistant Professor of Chemistry, Wake Forest College, 1947-1951; Associate Professor of Chemistry, *ibid.*, since 1951.

HARRY W. MILLER, B.A.

*Instructor in Mathematics*

B.A., University of Cincinnati, 1957; Graduate Student, University of Colorado, Summer 1958; Graduate Student, University of Michigan, 1960; Instructor in Mathematics, Wake Forest College, 1960-61.

DANIEL C. MOONEY

*Master Sergeant, U. S. Army; Assistant in Military Science and Tactics*

Assistant in Military Science and Tactics, Wake Forest College, since 1956.

THOMAS E. MULLEN, M.A., Ph.D.

*Assistant Professor of History*

B.A., Rollins College, 1950; M.A., Emory University, 1951; Ph.D., *ibid.*, 1959; Graduate Assistant, *ibid.*, 1950-53; Fulbright Scholar, University of London, 1955-56; Teaching Assistant, Emory University, 1956-57; Instructor in History, Wake Forest College, 1957-59; Assistant Professor of History, *ibid.*, since 1959.

D. TIMOTHY MURPHY, B.D.

*Instructor in Philosophy*

B.A., Wake Forest College, 1950; B.D., Yale University, 1953; Fulbright Grant, Heidelberg, 1953-1954; Doctor-Candidate, *ibid.*, 1955-56; Instructor, English and World Literature, Overseas Extension Program, 1955-56; Stipendium, *Deutsche-Stiftungenband*, 1957; Instructor in Philosophy and Psychology, Wake Forest College, 1957-58; Instructor in Philosophy, *ibid.*, since 1958.

JOHN W. NOWELL, Ph.D.

*Professor of Chemistry*

B.S., Wake Forest College, 1940; Teaching Fellow, University of North Carolina, 1942-43; duPont Fellow in Chemistry, *ibid.*, 1943-44; Ph.D., *ibid.*, 1945; Guest Research Student, Institute for Nuclear Studies, University of Chicago, Summer 1948; Assistant Professor of Chemistry, Wake Forest College, 1945-48; Associate Professor of Chemistry, *ibid.*, 1948-54; Assistant Dean *ibid.*, 1957-59; Professor of Chemistry, *ibid.*, since 1954.

## Faculty

---

\*JAMES C. O'FLAHERTY, M.A., Ph.D.

*Professor of German*

B.A., Georgetown College, 1939; M.A., University of Kentucky, 1941; Ph.D., University of Chicago, 1950; *Ferienkurs*, University of Heidelberg, 1935; *Sommeresemester*, *ibid.*, 1936; Instructor, Georgetown College, 1939-41; Fellow of the American Philosophical Society in Germany and Austria, Summer 1958; Instructor in German, Wake Forest College, 1947-51; Assistant Professor of German, *ibid.*, 1951-53; Associate Professor of German, *ibid.*, 1953-58; Professor of German, *ibid.*, since 1958.

JEANNE OWEN, M.C.S., J.D.

*Associate Professor of Business Law, School of Business Administration; Director of Evening Classes*

B.S., Woman's College of the University of North Carolina, 1941; M.C.S., Indiana University, 1945; J.D., University of North Carolina, 1954; Graduate Student, University of Colorado, Summers 1947, 1950; Instructor in Business, Louisville College, 1943-44; Instructor in Commerce, Averett College, 1945-47; Instructor in Business Administration, Marshall College, 1947-50; Assistant Professor of Business Administration, *ibid.*, 1950-52; Associate Professor of Business Administration, *ibid.*, 1954-56; Assistant Professor of Business Law, School of Business Administration, Wake Forest College, 1956-58; Associate Professor of Business Law, *ibid.*, since 1958; Director of Evening Classes, since 1961.

ROBERT E. PACE, M.A.

*Instructor in Sociology*

A.B., College of William and Mary, 1949; M.A., University of North Carolina, 1951; Field Research Assistant, Institute for Research in Social Science, University of North Carolina, 1951-53; Graduate Student, University of Chicago, 1955-56; Graduate Student, University of North Carolina, 1958-60; Instructor in Sociology, Wake Forest College, 1960-61.

HAROLD DAWES PARCELL, M.A., Ph.D.

*Professor of French*

B.A., University of North Carolina, 1923; M.A., Harvard University, 1924; Ph.D., Harvard University, 1934; Instructor in French and Spanish, Georgia School of Technology, 1924-26; Instructor in French, Harvard University, 1926-28, 1932-34, and Summer Session, 1934; Instructor in Romance Languages, Wesleyan University, 1928-31; Assistant Professor of Romance Languages, *ibid.*, 1931-32; Professor of French and Head of the Department, State Teachers College, Troy, Alabama, January-August 1935; Instructor in French, Massachusetts Institute of Technology, Summer Sessions 1927, 1928, 1929, 1931; Instructor in French, University of Virginia, Summer Session, 1941; Instructor in French, Biarritz American University, 1945-46; Assistant Professor of French, Wake Forest College, 1935-38; Associate Professor of French, *ibid.*, 1938-46; Professor of French, *ibid.*, since 1946.

JOHN ERNEST PARKER, JR., A.M., Ph.D.

*Associate Professor of Romance Languages*

B.A., Wake Forest College, 1940; A.M., Syracuse University, 1942; Ph.D., *ibid.*, 1952; Graduate Assistant in French, *ibid.*, 1940-42; Instructor in French, *ibid.*, 1946-50; Instructor in Romance Languages, Wake Forest College, 1950-52; Assistant Professor of Romance Languages, *ibid.*, 1952-56; Associate Professor of Romance Languages, *ibid.*, since 1956.

CLARENCE H. PATRICK, B.D., Ph.D.

*Professor of Sociology*

B.A., Wake Forest College, 1931; B.D., Andover Newton Theological School, 1934; Ph.D., Duke University, 1943; Professor of Sociology, Meredith College, 1944-47; Visiting Professor of Sociology, Wake Forest College, 1946-47; Professor of Sociology, *ibid.*, since 1947.

---

\* Absent on leave, 1960-61.



PERCIVAL PERRY, M.A., Ph.D.

*Professor of History and Dean of Summer Session*  
(See Administration.)

\*ELIZABETH PHILLIPS, M.A., Ph.D.

*Assistant Professor of English*

A.B., Woman's College of the University of North Carolina, 1939; M.A., State University of Iowa, 1945; Ph.D., University of Pennsylvania, 1957; Member of Staff, News Bureau, Woman's College of the University of North Carolina, 1940-43; Acting Head of English Department, Lees-McRae Junior College, 1945-46; Acting Instructor in English, Butler University, 1946-48; Instructor in English, Milwaukee-Downer College, 1949-52; Assistant Professor of English, *ibid.*, 1952-54; Assistant Co-ordinator, Special Program in American Civilization, Graduate School, University of Pennsylvania, 1956; Assistant Professor of English, Wake Forest College, since 1957.

LEWIS D. PRATHER, B.A.

*Captain, Infantry, U. S. Army; Assistant Professor of Military Science and Tactics*

B.A., Presbyterian College, 1959; Assistant Professor of Military Science and Tactics Wake Forest College, since 1959

HERMAN J. PRESEREN, M.A., Ph.D.

*Associate Professor of Education*

B.S., State Teachers College, California, Pennsylvania, 1939; M.A., Teachers College, Columbia University, 1946; Ph.D., University of North Carolina, 1955; Professor of Social Sciences, Presbyterian Junior College, 1946-51; Instructor in Education, Wake Forest College, 1953-55; Assistant Professor of Education, *ibid.*, 1955-60; Associate Professor of Education, *ibid.*, since 1960.

HAROLD D. PROPST, M.A.

*Instructor in Education*

B.A., Wake Forest College, 1956; M.A., George Peabody College, 1959; Graduate Student, *ibid.*, Summer Session 1966; Instructor in Education, Wake Forest College, 1960-61.

EARL V. QUESINBERRY

*Sergeant First Class, U. S. Army; Assistant in Military Science and Tactics*

Assistant in Military Science and Tactics, Wake Forest College, 1957-59; 1960-61.

CHARLES M. RAMSEY, M.A., Ph.D.

*Professor of Economics, School of Business Administration*

A.B., Duke University, 1920; M.A., Cornell University, 1925; M.A., Harvard University, 1928; Ph.D., *ibid.*, 1953; Instructor in Economics, University of Buffalo, 1926-1927; Instructor in Economics, Boston University, 1928-1930; Assistant Professor of Economics, *ibid.*, 1930-1935; Associate Professor of Economics, *ibid.*, 1935-1942; Associate Professor of Economics, College of Charleston, 1952-1953; Associate Professor of Economics, School of Business Administration, Wake Forest College, 1953-57; Professor of Economics, *ibid.*, since 1957.

KENNETH TYSON RAYNOR, M.A.

*Associate Professor of Mathematics*

B.A., Wake Forest College, 1914; M.A., Duke University, 1929; Graduate Student, University of North Carolina, 1917, 1923; Graduate Student, Duke University, 1925-26, 1928, 1929, 1930; Teaching Fellow in Mathematics, *ibid.*, 1925-26; Instructor in Mathematics, Wake Forest College, 1926-29; Assistant Professor of Mathematics, *ibid.*, 1929-1952; Associate Professor of Mathematics, *ibid.*, since 1952.

---

\* Absent on leave, 1960-61.

## Faculty

---

MRS. BEULAH LASSITER RAYNOR, M.A.

*Instructor in English*

B.A., East Carolina Teachers College, 1931; M.A., Wake Forest College, 1947; Teaching Fellow in English, *ibid.*, 1945-46; Instructor in English, *ibid.*, since 1946.

JOHN F. REED, M.A.

*Colonel, Infantry, U. S. Army; Professor of Military Science and Tactics*

A.B., Pennsylvania State University, 1929; M.A., Washington and Jefferson College, 1937; Graduate Student, New York University, 1931-32; University of Pittsburgh, Spring 1938. Professor of Military Science and Tactics, Wake Forest College, since 1959.

ALBERT C. REID, M.A., Ph.D.

*Professor of Philosophy*

B.A., Wake Forest College, 1917; M.A., *ibid.*, 1918; Ph.D., Cornell University, 1923; Instructor in French, Wake Forest College, 1917-18; Professor of Philosophy and Education, Anderson College, 1918-20; Associate Professor of Philosophy, Wake Forest College, 1920-23; Professor of Philosophy and Psychology, *ibid.*, 1923-58; Professor of Philosophy, *ibid.*, since 1953.

CLAUD HENRY RICHARDS, JR., M.A., Ph.D.

*Professor of Political Science*

B.A., Texas Christian University, 1938; M.A., Duke University, 1940; Ph.D., *ibid.*, 1945; Graduate Assistant in Political Science, *ibid.*, 1938-1939, 1942-1943; General Education Board Fellow in Political Science, 1942-1943; Part-time Instructor in Political Science, *ibid.*, 1943-1944; Instructor in Government and Economics, Texas Christian University, 1940-1942; Assistant Professor in Government, *ibid.*, 1944-1946; Assistant Professor in Political Science, Duke University, 1946-1952; Associate Professor of Social Sciences, Wake Forest College, 1952-57; Professor of Political Science, *ibid.*, since 1957.

MRS. MARY FRANCES McFEETERS ROBINSON, M.A., Ph.D.

*Assistant Professor of Romance Languages*

B.A., Wilson College, 1940; M.A., Syracuse University, 1947; Ph.D., *ibid.*, 1954; Graduate Assistant in French, Syracuse University, 1945-46; Instructor in French, *ibid.*, 1946-50; French Government Scholar with Fulbright Grant, Paris, 1950-51; Fellow in French, Syracuse University, 1951-52; Instructor in Romance Languages, Wake Forest College, 1952-54; Assistant Professor, *ibid.*, since 1954.

PAUL S. ROBINSON, Mus.B., M.Sac. Mus., D.Sac. Mus.

*Associate Professor of Music*

B.A., Westminster College, 1929; Mus.B., Curtis Institute of Music, 1933; M.Sac. Mus., School of Sacred Music, Union Theological Seminary, 1933; D.Sac. Mus., *ibid.*, 1951; Instructor in Music, University of Texas, 1951-52; Acting Director of Music, Wake Forest College, 1952-53; Assistant Professor of Music, *ibid.*, 1953-57; Associate Professor of Music, *ibid.*, since 1957.

\*CLAUDE V. ROEBUCK, Th.M.

*Instructor in Philosophy*

B.A., Wake Forest College, 1940; Th.M., Southern Baptist Theological Seminary, 1944; Graduate Student, Columbia University and Union Theological Seminary, 1946-50, 1953-54; Research Scholar, Yale University, Summer 1953; Tutor Assistant in Philosophy of Religion, Union Theological Seminary, 1949-50; Instructor in Religion and Assistant Chaplain, Williams College, 1950-51; Acting Chaplain and Instructor in Religion, *ibid.*, 1951-52; Lecturer in Religion, *ibid.*, 1952-53; Assistant to the Dean and Tutor Assistant in Theology, Union Theological Seminary, 1953-55; Instructor in Philosophy and Psychology, Wake Forest College, 1955-58; Instructor in Philosophy, *ibid.*, since 1958.

---

\* Died, February 11, 1961.

GAINES M. ROGERS, M.A., Ph.D.

*Professor of Finance and Dean of the School of Business Administration*

(See Administration.)

MRS. MARY KIRVEN SANDERS, M.A.

*Instructor in English*

B.A., Coker College, 1936; M.A., University of South Carolina, 1937; Instructor in English, Wake Forest College, 1960-61.

JOHN W. SAWYER, M.A., Ph.D.

*Associate Professor of Mathematics*

A.B., Wake Forest College, 1938; M.A., *ibid.*, 1943; M.A., University of Missouri, 1948; Ph.D., *ibid.*, 1951; Instructor in Mathematics, University of Missouri, 1946-50; Assistant Professor of Mathematics, University of Georgia (Atlanta Division), 1950-52; Associate Professor of Mathematics, *ibid.*, 1952-53; Associate Professor of Mathematics, University of Richmond, 1953-56; Associate Professor of Mathematics, Wake Forest College, since 1956.

\*JOHN DONALD SCARLETT, B.A., LL.B.

*Associate Professor of Law*

B.A., Catawba College, 1948; LL.B., Harvard University, 1951; General Practice, 1951-52; Assistant Director, Institute of Government of North Carolina, 1952-54; Assistant Professor of Law, Ohio Northern University, 1954-55; Assistant Professor of Law, Wake Forest College, 1955-57; Associate Professor of Law, *ibid.*, since 1957.

KARL MYRON SCOTT, M.S., Ph.D.

*Professor of Management, School of Business Administration*

B.A., University of Arkansas, 1925; M.S., Iowa State College, 1926; Ph.D., University of Illinois, 1930; Associate Professor of Economics and Management, University of North Dakota, 1930-33; Visiting Professor of Economics and Management, Duke University, 1933-34; Professor and Head of Department of Economics and Business Administration, Arkansas State College, 1934-36; Dean, College of Business Administration, University of Arkansas, 1941-43; Professor and Head of Department of Economics and Business Administration, Marietta College, 1945-51; Chairman, Division of Economics and Business Administration, Arkansas Polytechnic College, 1953-55; Associate Professor of Management, School of Business Administration, Wake Forest College, 1955-60; Professor of Management, *ibid.*, since 1960.

WARREN A. SEAVEY, A.B., LL.B., LL.D.

*Visiting Professor of Law*

A.B., 1902, LL.B., 1904, Harvard University. LL.D., 1928, University of Nebraska, 1947, St. John's University, 1956, Tulane University. General practice, Boston, Massachusetts, 1904-06. Reporter, with others, for Restatements of Agency, Restitution, Torts and Judgments. Head of Law School, Pei Yang University, China, 1906-11. Lecturer on Pleading, Harvard Law School, 1911-12. Professor of Law, University of Oklahoma, 1912-14; Tulane University, 1914-16; Indiana University, 1916-20. Director, College of Law, A.E.F. University, 1919. Dean and Professor of Law, University of Nebraska, 1920-26. Professor of Law, University of Pennsylvania, 1926-27; Harvard University, 1927-55. Bussey Professor of Law Emeritus, Harvard University, since 1955. Visiting Professor of Law at Washington University, 1956; New York University, 1956, 1958; Boston College, 1957-58, 1959; University of Texas, 1959; Vanderbilt University, 1960 Spring term. President of Association of American Law Schools, 1947. General Editor, American Casebook Series. Visiting Professor of Law, Wake Forest College, 1960-61.

\* Absent on leave, 1960-61.

## Faculty

---

BEN M. SEELBINDER, M.A., Ph.D.

*Associate Professor of Mathematics*

B.S., Mississippi Delta State College, 1945; M.A., University of North Carolina, 1950; Ph.D., *ibid.*, 1954; Instructor in Mathematics, Mississippi Delta State College, 1946-48; Part-time Instructor in Mathematics, University of North Carolina, 1949-53; Assistant Professor of Mathematics, University of Alabama, 1953-57; Associate Professor of Mathematics, *ibid.*, 1957-59; Associate Professor of Mathematics, Wake Forest College, since 1959.

LAMBERT ARMOUR SHEARS, Ph.D.

*Visiting Professor of German*

A.B., Columbia University, 1912; A.M., *ibid.*, 1914; Ph.D., *ibid.*, 1922; Instructor in German, Wesleyan University, 1921-22; Instructor in German, Ohio State University, 1923-25; Instructor in German, University of Michigan, 1926-27; Instructor in German, Duke University, 1927-45; Assistant Professor of German, *ibid.*, 1945-49; Associate Professor of German, *ibid.*, 1949-54; Professor of German, *ibid.*, 1954-59; Visiting Professor of German, Wake Forest College, 1960-61.

HOWARD WILLIAM SHIELDS, M.S., Ph.D.

*Assistant Professor of Physics*

B.S., University of North Carolina, 1952; M.S., Pennsylvania State College, 1953; Ph.D., Duke University, 1956; Research Associate, *ibid.*, 1956-58; Lecturer in Physics, Wake Forest College, 1958; Assistant Professor of Physics, *ibid.*, since 1958.

FRANKLIN R. SHIRLEY, M.A., Ph.D.

*Associate Professor of Speech*

B.A., Georgetown College, 1938; M.A., Columbia University, 1948; Ph.D., University of Florida, 1959; Graduate Student, University of Cincinnati, 1940-41; Instructor in English and Speech, Baylor School for Boys, 1943-46; Associate Professor of Speech, Carson-Newman College, 1946-48; Visiting Professor of Speech, University of Southern California, Summer 1960; Instructor in Speech, Wake Forest College, 1948-56; Assistant Professor of Speech, *ibid.*, 1956-60; Associate Professor of Speech, *ibid.*, since 1960.

RICHARD LEE SHOEMAKER, M.A., Ph.D.

*Associate Professor of Romance Languages*

B.A., Colgate University, 1938; M.A., Syracuse University, 1940; Ph.D., University of Virginia, 1946; Student, University of Paris, Summer 1952; Graduate Assistant in French, Syracuse University, 1938-40; Professor of French, Spanish and Latin, The Cook Academy, Montour Falls, New York, 1940-41; Graduate Assistant in French and Spanish, University of Virginia, 1941-45; Instructor, *ibid.*, 1945-47; Instructor in French, U. S. Army School of Military Government, *ibid.*, 1943-44; Instructor and Tutor in Romance Languages and Literature, Harvard University, 1947-50; Assistant Professor of Romance Languages, Wake Forest College, 1950-54; Associate Professor of Romance Languages, *ibid.*, since 1954.

JAMES E. SIZEMORE, B.S., LL.B.

*Professor of Law*

B.S., East Tennessee State College, 1951; LL.B., Wake Forest College, 1952; General Practice of Law, 1952-53; Assistant Professor of Law, Wake Forest College, 1953-55; Associate Professor of Law, *ibid.*, 1955-60; Professor of Law, *ibid.*, since 1960.

DAVID L. SMILEY, M.A., Ph.D.

*Associate Professor of History*

B.A., Baylor University, 1947; M.A., *ibid.*, 1948; Ph.D., University of Wisconsin, 1953; Instructor, Baylor University, 1947-48; Graduate Assistant in History, University of Wisconsin, 1949-50; Instructor in Social Sciences, Wake Forest College, 1950-54; Assistant Professor of Social Sciences, *ibid.*, 1954-57; Assistant Professor of History, *ibid.*, 1957-59; Associate Professor of History, *ibid.*, since 1959.

HENRY LAWRENCE SNUGGS, M.A., Ph.D.

*Professor of English*

B.A., Wake Forest College, 1926; M.A., Duke University, 1928; Ph.D., *ibid.*, 1934; University Fellow in English, *ibid.*, 1927-28, 1930-31; Graduate Assistant in English, *ibid.*, 1929-30; Associate Professor of English, Elon College, 1931-34; Professor of English, *ibid.*, 1934-36; Professor of English, Oklahoma Baptist University, 1936-45; Assistant Professor of English, Wake Forest College, 1945-47; Associate Professor of English, *ibid.*, 1947-53; Professor of English, *ibid.*, since 1953.

ANN B. SNYDER, B.A.

*Instructor in German*

B.A., Whitman College, 1952; Student, University of Tübingen, 1953-54; Graduate Student, Radcliffe College, 1955-59; Teaching Fellow in German, Harvard-Radcliffe, 1955-58; Instructor in German, Wake Forest College, since 1959.

SHARON READ SPADE, A.B.

*Instructor in Spanish*

A.B., Middlebury College, 1959; Middlebury College Graduate Program, University of Madrid, 1959-60; Instructor in Spanish, Wake Forest College, 1960-61.

RICHARD LEE STALEY, M.A.

*Instructor in Romance Languages*

B.A., Guilford College, 1953; M.A., Duke University, 1958; Fulbright Scholar, Université de Montpellier, France, 1953-55; Diplôme pour l'enseignement du français à l'étranger, Université de Montpellier, 1955; Instructor in French, Duke University, 1957-59; Instructor in Romance Languages, Wake Forest College, 1960-61.

JACK T. STALLINGS, M.Ed.

*Instructor in Physical Education; Baseball Coach*

B.S., Wake Forest College, 1955; M.Ed., University of North Carolina, 1956; Baseball Coach, Wake Forest College, 1959-60; Instructor in Physical Education, *ibid.*, since 1958.

WILLIAM J. STANLEY

*Sergeant First Class, U. S. Army; Assistant in Instruction in Military Science and Tactics*

Assistant in Instruction in Military Science and Tactics, Wake Forest College, since 1958.

HENRY SMITH STROUPE, M.A., Ph.D.

*Professor of History and Director of the Division of Graduate Studies*

(See Administration.)

LYELL JEROME THOMAS, M.A., Ph.D.

*Associate Professor of Economics, School of Business Administration*

A.B., Berea College, 1947; M.A., University of Virginia, 1949; Ph.D., *ibid.*, 1958; Graduate Assistant, *ibid.*, 1950-53; Instructor in Economics, Juniata College, 1948-50; Instructor in Economics, University of Virginia, Summer, 1952; Acting Assistant Professor of Economics, School of Business Administration, Wake Forest College, 1953-59; Associate Professor of Economics, *ibid.*, since 1959.

MRS. ANNE S. TILLET, M.A., Ph.D.

*Assistant Professor of Modern Languages*

B.A., Carson-Newman College, 1935; M.A., Vanderbilt University, 1936; Ph.D., Northwestern University, 1943; Visiting Assistant Professor of Modern Languages, Wake Forest College, 1956-59; Assistant Professor of Modern Languages, *ibid.*, 1960-61.



## Faculty

---

LOWELL R. TILLET, M.A., Ph.D.

*Assistant Professor of History*

B.A., Carson-Newman College, 1947; M.A., Columbia University, 1949; Student, University of Oxford, Summer, 1950; Waddell Fellow in History, University of North Carolina, 1952-53; Ph.D., *ibid.*, 1955; Instructor in History, Carson-Newman College, 1947-48; Assistant Professor of History, *ibid.*, 1949-51; Associate Professor of History, *ibid.*, 1953-56; Assistant Professor of Social Sciences, Wake Forest College, 1956-57; Assistant Professor of History, *ibid.*, since 1957.

THOMAS J. TURNER, M.S., Ph.D.

*Professor of Physics*

B.S., University of North Carolina, 1947; M.S., Clemson College, 1949; Ph.D., University of Virginia, 1951; Instructor in Physics, Clemson College, 1947-49; Teaching Fellow, University of Virginia, 1950; U. S. Rubber Company Fellow, *ibid.*, 1951; Assistant Professor of Physics, University of New Hampshire, 1952; Assistant Professor of Physics, Wake Forest College, 1952-54; Associate Professor of Physics, *ibid.*, 1954-56; Professor of Physics, *ibid.*, since 1956.

DAN OTTO VIA, JR., B.D., Ph.D.

*Assistant Professor of Religion*

B.S., Davidson College, 1949; B.D., Southern Baptist Theological Seminary, 1952; Ph.D., Duke University, 1956; Summer Session, University of Virginia, 1947, 1948; Duke University Graduate Scholar, 1952-1953; Gurney Harriss Kearns Fellow in Religion, 1953-1955; Instructor in Religion, Duke University, 1955-1956; Assistant Professor of Religion, Wake Forest College, since 1956.

JAMES H. WALTON, M.A.

*Instructor in Speech*

B.S., University of Nebraska, 1954; M.A., *ibid.*, 1956; Director-Manager of Hayloft Summer Theatre, Lincoln, Neb., 1955, 1956; Graduate Student, Michigan State University, Summer 1957; Instructor in Speech, Wake Forest College, since 1956.

ROBERT H. WHEELER, M.A.

*Instructor in English*

B.A., Cornell University, 1951; M.A., Boston University, 1956; Instructor in English, University of West Virginia, 1956-58; Graduate Student and Part-time Instructor, University of Rochester, 1958-60; Instructor in English, Wake Forest College, 1960-61.

CARROLL W. WEATHERS, B.A., LL.B.

*Professor of Law and Dean of the School of Law*

(See Administration.)

JAMES A. WEBSTER, JR., B.S., LL.B.

*Professor of Law*

B.S., Wake Forest College, 1949; LL.B., *ibid.*, 1951; Assistant Professor of Law, Wake Forest College, 1951-52; General Practice, 1952-54; Assistant Professor of Law, Wake Forest College, 1954-55; Associate Professor of Law, *ibid.*, 1955-60; Professor of Law, *ibid.*, since 1960.

NORMAN A. WIGGINS, B.A., LL.M.

*Associate Professor of Law*

B.A., Wake Forest College, 1950; LL.B., *ibid.*, 1952; LL.M., Columbia University, 1956; Assistant Trust Officer, The Planters National Bank and Trust Company of Rocky Mount, N. C., 1952-53; Associate Trust Officer, *ibid.*, 1954-55; Assistant Professor of Law, Wake Forest College, 1956-57; Associate Professor of Law, *ibid.*, since 1957.

GEORGE P. WILLIAMS, JR., M.S., Ph.D.

*Assistant Professor of Physics*

B.S., University of Richmond, 1947; M.S., University of North Carolina, 1950; Ph.D., *ibid.*, 1958; Instructor in Physics, University of Richmond, 1947-48; Graduate Assistant, University of North Carolina, 1948-50; Associate Professor of Physics, Carson-Newman College, 1950-51; Instructor in Physics, University of Richmond and Medical College of Virginia, 1951-55; Southern Fellowship Fellow, University of North Carolina, 1955-58; Assistant Professor of Physics, Wake Forest College, since 1958.

JOHN EDWIN WILLIAMS, M.A., Ph.D.

*Professor of Psychology and Director of the Center for Psychological Services*

B.A., University of Richmond, 1951; M.A., University of Iowa, 1953; Ph.D., *ibid.*, 1954; Instructor in Psychology, Yale University, 1954-55; Assistant Professor of Psychology, University of Richmond, 1955-57; Associate Professor of Psychology, *ibid.*, 1957-59, Director of Center for Psychological Services, *ibid.*, 1955-59; Professor of Psychology and Director of Center for Psychological Services, Wake Forest College, since 1959.

EDWIN GRAVES WILSON, A.M., Ph.D.

*Professor of English and Dean of the College*

(See Administration.)

EUGENE W. WOMBLE, M.A.

*Instructor in Mathematics*

B.S., Wofford College, 1952; M.A., University of North Carolina, 1959; Graduate Student and Teaching Assistant, Tulane University, 1952-53; Instructor in Mathematics, Wake Forest College, since 1959.

RAYMOND L. WYATT, M.A., Ph.D.

*Assistant Professor of Biology*

B.S., Wake Forest College, 1946; M.A., University of North Carolina, 1954; Ph.D., *ibid.*, 1956; Instructor in Biology, Mars Hill College, 1948-1952; Instructor in Botany, University of North Carolina, 1955-56; Assistant Professor of Biology, Wake Forest College, since 1956.

WILFRED BUCK YEARNES, JR., M.A., Ph.D.

*Associate Professor of History*

B.A., Duke University, 1939; M.A., University of Georgia, 1940; Graduate Student, University of North Carolina, 1942, 1943, 1944-45; Instructor, Georgia Military College, 1942-43; N. C. State College, 1943-44; University of North Carolina, Summers 1944, 1945; Ph.D., University of North Carolina, 1949; Instructor in Social Sciences, Wake Forest College, 1945-49; Assistant Professor of Social Sciences, *ibid.*, 1949-56; Associate Professor of Social Sciences, *ibid.*, 1956-57; Associate Professor of History, *ibid.*, since 1957.

## PART TIME STAFF MEMBERS

---

CLIFFORD BAIR, B.Mus., D.Mus.

*Visiting Teacher of Singing*

B.Mus., Chicago Musical College, 1928; Doctor of Music, *ibid.*, 1948; Acting Director, Department of Music, Battle Creek College, 1928; Student, Breslauer Stadt Theater School, 1929-31; Voice Faculty, Columbia School of Music, Chicago, 1931-34; Opera-dramatic scholarship, Mozarteum, Salzburg, 1932; Head of Voice, Opera-dramatics Department of Wayne, (Neb.) State Teachers College, 1934-36; Head of Voice, Opera-dramatics Department, Salem College School of Music, 1936-45; Acting Dean, Salem College School of Music, 1937-38; Visiting Teacher of Voice and Opera Workshop, Wake Forest College, 1949-60; Visiting Teacher of Singing, *ibid.*, since 1960.

JAMES DECKER, B.M., B.M.E., M.A.

*Visiting Teacher of Clarinet, Flute, and Saxophone*

B.M., DePaul University, 1953; B.M.E., *ibid.*, 1953; M.A., Northwestern University, 1955; Clarinetist, Chicago Civic Symphony, 1951-52; Woodwind Instructor, City Schools, Raleigh, N. C., 1955-58; Woodwind Instructor, City Schools, Greensboro, N. C., since 1958; First Clarinetist, Winston-Salem Symphony, since 1958; Visiting Teacher, Wake Forest College, since 1960.

THOMAS DEINER, B.M.E.

*Visiting Teacher of Oboe and Bassoon*

B.M.E., Murray State College, 1957; Director of Instrumental Music, Mineral Springs High School, since 1957; First Bassoonist, Winston-Salem Symphony, since 1957; Visiting Teacher, Wake Forest College, since 1960.

RAY DEMPSEY, M.A.

*Instructor in English*

B.A., Vanderbilt University, 1941; M.A., University of Georgia, 1947; Instructor in English, University of Tennessee (Nashville Branch), 1956-59; Part-time Instructor in English, Wake Forest College, 1960-61.

MRS. DORIS C. GOBLE, B.A.

*Visiting Teacher of Piano*

B.A., Wake Forest College, 1959; Visiting Teacher in Piano, *ibid.*, 1960-61.

MRS. LUCILLE S. HARRIS, B.A., B.M.

*Visiting Teacher of Piano*

B.A., Meredith College, 1946; B.M., *ibid.*, 1947; Graduate Study, University of North Carolina, Summers, 1948, 1949; Instructor in Piano and Organ, Mars Hill College, 1947-50; Instructor in Piano and Organ, North Carolina School for the Blind, 1950-55; Instructor in Piano, Wisconsin State College, 1956; Visiting Teacher of Piano, Wake Forest College, since 1957.

GEORGE H. HOBART, M.A., Ph.D.

*Visiting Professor of Economics*

A.B., University of Michigan, 1908; M.A., University of North Carolina, 1941; Ph.D., *ibid.*, 1948; Graduate Student, University of Michigan, 1939; Western Reserve University, 1940; New York University, 1943; Assistant Professor of Economics, Alfred University, 1942-45; Professor of Business Administration and Head of the Department of Business Administration, High Point College, 1945-57; Visiting Professor of Economics, Wake Forest College, since 1957.

## Part Time Staff Members

---

EUGENE JACOBOWSKY, M.A.

*Visiting Teacher of Violin*

B.S., Juilliard School of Music, 1948; M.A., Teachers College, Columbia University, 1949; Instructor in Violin, Elon College, 1949-51; Instructor in Violin, Salem College, since 1951; Concertmaster, Winston-Salem Symphony, since 1949; Visiting Teacher, Wake Forest College, since 1960.

JOHN T. McDOWELL, M.S.W.

*Lecturer in Sociology*

B.A., Furman University, 1946; M.S.W., University of North Carolina, 1954; Graduate student, New York School of Social Work; South Carolina Department of Public Welfare, 1950-55; Superintendent Department of Public Welfare, Forsyth County, since 1955; Lecturer in Sociology, Wake Forest College, since 1958.

CHARLES MEDLIN

*Visiting Teacher of Cello*

Certificate in Performance, Juilliard School of Music, 1946; Cellist, Indianapolis Symphony, 1946-53; Instructor, MacArthur Conservatory, Indianapolis, Indiana, 1949-51; Principal Cellist, Winston-Salem Symphony, since 1953; Instructor in Cello, Salem College, since 1953; Visiting Teacher, Wake Forest College, since 1960.

MRS. WILLIAM A. OGDEN

*Instructor in Physical Education*

University of Kentucky, 1947-49; Studied with Ted Shawn and Russe de Monte Carlo, 1949-50; Member, Louisville Civic Ballet Company, 1950-51; Director School of the Dance, Lexington, Ky., 1951-54; Instructor, Summit School, Winston-Salem, N. C., 1954-59; Instructor in Physical Education, Wake Forest College, since 1959.

W. P. SANDRIDGE, B.S., LL.B.

*Lecturer in Law*

B.S., University of Virginia, 1925; LL.B., *ibid.*, 1928. General civil practice of law, since 1928. Member firm, Womble, Carlyle, Sandridge and Rice, since 1937. Lecturer in Law, Wake Forest College, 1961 Spring term.

MRS. MARGARET B. SEELBINDER, M.A.

*Instructor in Mathematics*

B.A., Randolph-Macon Woman's College, 1946; M.A., University of North Carolina, 1950; Assistant in Chemistry and Mathematics, Randolph-Macon Woman's College, 1946-48; Part-time Instructor in Mathematics, University of North Carolina, 1948-53; Instructor in Mathematics, Wake Forest College, 1960-61.

MRS. ANNE TALBOT SHORTER, M.A.

*Instructor in English*

B.A., Woman's College, University of North Carolina, 1955; M.A., Duke University, 1957; Instructor in English, Louisburg College, 1956-57; Graduate Student, Duke University, 1957-58; Part-time Instructor in English, Wake Forest College, 1960-61.

MISS RUBY WOOLF, B.M., M.A.

*Visiting Teacher of Viola and Double Bass*

B.M., University of Oklahoma, 1939; M.A. in Music Education, George Peabody College for Teachers, 1942; Visiting Teacher in Viola, Wake Forest College, 1960-61.

## COACHING STAFF

---

WILLIAM H. GIBSON, M.A.

*Director of Athletics*

B.A., Wake Forest College, 1929; M.A., *ibid.*, 1942; Coach, Apex High School, 1929-35; Principal, Apex High School, 1935-38; Dean of Boys, Hugh Morson High School, Raleigh, 1938-39; Coach, Thomasville High School, 1939-42; Agent, Federal Bureau of Investigation, 1942-56; Director of Athletics, Wake Forest College, since 1956.

JESSE I. HADDOCK, B.S.

*Assistant Director of Athletics*

B.S., Wake Forest College, 1952; Athletic Equipment Manager, *ibid.*, 1952-53; Assistant to Director of Athletics, *ibid.*, 1954-56; Assistant Director of Athletics, *ibid.*, since 1956.

C. WILLIAM HILDEBRAND, B.S.

*Football Coach*

B.S., Mississippi State College, 1947; Assistant Football Coach, Mississippi State College, 1947-49, 1952-54; Assistant Football Coach, Purdue University, 1949-50; Assistant Football Coach, University of Tennessee, 1950; Head Football Coach, Whitworth College, 1951-52; Assistant Football Coach, University of Minnesota, 1954-56; Assistant Football Coach, Wake Forest College, 1956-60; Football Coach, *ibid.*, since January 1960.

HORACE A. MCKINNEY

*Basketball Coach*

Assistant Basketball Coach, Wake Forest College, 1952-57; Basketball Coach *ibid.*, since 1957.

JACK T. STALLINGS, M.Ed.

*Baseball Coach; Instructor in Physical Education*

B.S., Wake Forest College, 1955; M.Ed., University of North Carolina, 1956; Instructor in Physical Education, Wake Forest College, since 1958; Baseball Coach, *ibid.*, since 1959.

EDGAR W. JORDAN, M.Ed.

*Track Coach; Instructor in Physical Education*

B.A., University of Richmond, 1953; M.Ed., University of North Carolina, 1954; Graduate Assistant in Physical Education, University of North Carolina, 1953-54; Instructor in Physical Education and Assistant Track Coach, North Carolina State College, 1954-55; Track Coach and Instructor in Physical Education, Wake Forest College, since 1956.

LEO ELLISON, JR., M.S.

*Swimming Coach; Instructor in Physical Education*

B.S., Northwestern State College, 1956; M.S., *ibid.*, 1957; Graduate Assistant in Physical Education, *ibid.*, 1956-57; Instructor in Physical Education and Swimming Coach, Wake Forest College, since 1957.

\* ELMER BARBOUR, B.S.

*Assistant Football Coach*

B.S., Wake Forest College, 1950; Assistant Football Coach, Durham High School; Head Coach, Paul High School, Washington, D. C.; Head Football Coach, Durham High School, 1950-56; Assistant Football Coach, Wake Forest College, since 1956.

---

\* Resigned, February 5, 1961



RICHARD HUNTER, B.S.

*Assistant Football Coach*

B.S., Miami University, 1955; Coach, Barberton, Ohio, High School, 1955-58; Assistant Football Coach, Denison University, 1958-59; Assistant Football Coach, Wake Forest College, 1960-61.

\* CHARLES ROBERT KNOX, B.S.

*Assistant Football Coach*

B.S., Juniata College, 1954; Line Coach, *ibid.*, 1954; Assistant Football Coach, Tyrone, Pennsylvania, High School, 1955; Head Football Coach, Ellwood City, Pennsylvania, High School, 1956-58; Assistant Football Coach, Wake Forest College, since 1959.

RAY THORNTON, B.A.

*Assistant Football Coach*

B.A., University of Mississippi, 1953; Football Coach, Dekalb, Mississippi, High School, 1954; Football Coach, Itawamba, Mississippi, Junior College, 1955-59; Assistant Football Coach, Wake Forest College, 1960-61.

\*\* CECIL W. INGRAM, M.A.

*Assistant Football Coach*

B.S., University of Alabama, 1955; M.A., *ibid.*, 1959; Football Coach, Bradenton, Florida, High School, 1956; Football Coach, Brookwood, Alabama, High School, 1957; Football Coach, Tuscaloosa, Alabama, High School, 1958-59; Assistant Football Coach, Wake Forest College, 1960-61.

KENNETH M. BRYANT, B.A.

*Assistant Basketball Coach and Tennis Coach*

B.A., Wofford College, 1954; Football Coach, Basketball Coach, and Baseball Coach, U. S. Army, 1954-56; Football and Basketball Coach, Anderson, South Carolina, High School, 1956-57; Freshman Basketball Coach and Freshman Baseball Coach, Wake Forest College, 1957-60; Assistant Basketball Coach and Tennis Coach, *ibid.*, since 1960.

WILLIAM DEBERRY FESPERMAN, B.A.

*Freshman Football Coach*

B. A., Duke University, 1956; Assistant Football Coach, Broughton High School, Raleigh, 1956-58; Assistant Football Coach, Gray High School, Winston-Salem, 1958-59; Assistant Football Coach, Durham High School, 1959-60; Freshman Football Coach, Wake Forest College, 1960-61.

JACK MURDOCK, B.A.

*Freshman Basketball Coach; Freshman Baseball Coach*

B.A., Wake Forest College, 1958; Basketball Coach, Clinton, North Carolina, High School, 1959; Freshman Basketball Coach and Freshman Baseball Coach, Wake Forest College, 1960-61.

LEWIS MARTIN

*Athletic Trainer*

University of Georgia, 1951-55; Assistant Trainer, University of Georgia, 1951-55; Trainer, Furman University, 1955-58; Trainer, Wake Forest College, since 1958.

---

\* Resigned January 21, 1961.

\*\* Resigned January 28, 1961.

## STAFFS OF THE LIBRARIES

---

### **The Z. Smith Reynolds Library (General Library)**

CARLTON P. WEST, M.A., B.S. in L.S., *Librarian*

MRS. KENT BARBEE, B.A., B.A. in L.S., *Circulation Librarian*

MINNIE S. KALLAM, A.B., B.S. in L.S., *Reference Librarian*

MRS. ERNESTINE P. HOWE, B.S. in L.S., *Catalog Librarian*

MRS. DOROTHY ROWLEY, A.B., B.S. in L.S., *Periodicals Librarian*

JAMES M. NICHOLSON, *Director of the Baptist Collection*

MRS. CAROL J. OEXMAN, B.S., *Assistant Catalog Librarian*

MRS. NINA Y. GARVEY, A.B., *Assistant Catalog Librarian*

MINNIE MORRIS HUGGINS, B.A., B.S. in L.S., *Assistant Reference Librarian*

### **Library of the School of Law**

MRS. VIVIAN L. WILSON, A.B., B.S. in L.S., *Librarian*

### **Library of the Bowman Gray School of Medicine**

NELL BENTON, B.A., *Librarian*

## COMMITTEES OF THE FACULTY

1961-1962

Effective September 1, 1961

The terms of members, except where otherwise shown, expire on August 31 of the year indicated. Each committee selects its own chairman except where the chairman is designated. All members of a committee vote except as otherwise indicated.

### Absences

*Non-voting.* Dean of the College, Registrar, Dean of Women.

*Voting.* 1964 Wyatt; 1963 Gay; 1962 Owen.

### Admissions

*Non-Voting.* Dean of the College, Registrar, Dean of Women, Director of Admissions.

*Voting.* 1964 J. R. Johnson, Jr., G. P. Williams; 1963 G. J. Griffin, Heath; 1962 Isbell, Tillett.

### Advisory Council to Lower Division

J. R. Johnson, Jr., Chairman; Angell, Aycock, Banks, Bateman, Blalock, Brehme, Britt, Burroughs, Chee, Cook, J. E. Davis, Dornbusch, Dyer, Gregg, Gregory, Griffin, Gross, E. W. Hamrick, P. J. Hamrick, C. V. Harris, W. O. Harris, Hitchins, Hooks, Howren, Johnston, Josseland, Kenion, H. B. Miller, Mullen, Owen, Parker, Phillips, P. S. Robinson, Roebuck, Seelbinder, Thomas, Via, G. P. Williams, Wyatt.

### Athletics

Administrative: Dean of the College, Treasurer of the College, Faculty Chairman Sawyer; 1964 Cook, Dodson; 1963 Patrick, Years; 1962 Stroupe, Turner.

### Buildings and Grounds

Administrative Officials: Copeland, Moore, Patterson, Wilson; 1966 Allen, 1965 H. B. Miller, 1964 Heath, 1963 Via, 1962 Aycock.

### Calendar

Dean of the College, Registrar, Dean of Women.

## Committees

---

### Curriculum

Dean of the College, Chairman; President, Dean of the School of Business Administration, Registrar, and the chairman of each department of the School of Arts and Sciences as follows: Biology, Chemistry, Classical Languages, Education, English, History, Mathematics, Military Science and Tactics, Modern Languages, Music, Philosophy, Physical Education, Physics, Political Science, Psychology, Religion, Sociology, Speech.

### Executive

*Non-voting.* President, Dean of Women.

*Voting.* Dean of the College, Chairman; Dean of the School of Business Administration, and the following faculty members 1964 Gross, J. E. Williams; 1963 Clonts, Snuggs; 1962 Barrow, Easley.

### Library

Librarian and the following faculty members: 1964 Brehme, Earp, Gregg, Hooks, Reid, Paul Robinson; 1963 Blalock, Bryan, Burroughs, J. E. Davis, Howren, Thomas; 1962 Banks, J. R. Johnson, Jr., Joserand, Memory, Parker.

### Nominations

1964 Hylton, Mullen; 1963 Nowell, Via; 1962 Brown, Perry.

### Orientation

Dean of the College, Chairman; Dean of Women, President of the Student Government or his designated representative.

### Publications

Folk, Chairman; Bateman, Burroughs, Copeland, Howren, Parker, Shirley, Smiley, Via, Wilson.

### ROTC Board

ROTC Co-ordinator, Professor of Military Science and Tactics, and the following faculty members: 1964 Black; 1963 Cook; 1962 Helm.

### Schedule

*Non-voting.* Dean of the College, Registrar.

*Voting.* 1966 Ramsey; 1965 J. R. Johnson, Jr.; 1964 Drake; 1963 Bryan; 1962 H. B. Miller.

Scholarships and Student Aid

Dean of the College, Dean of Women, and the following faculty members: 1964 Gregory, Johnston; 1963 Easley, Reid; 1962 Dyer, Thomas.

Student Affairs

*Non-Voting.* President, Dean of the College, Dean of Women, Chaplain, Director of Concerts and Lectures.

*Voting.* 1964 Bateman, Head, Preseren; 1963 Casey, P. J. Hamrick, W. O. Harris; 1962 Earp, Hooks, Jumper.

Faculty Marshals

1963 Banks, 1962 Broderick.

Faculty Council

President of the College, Chairman; Dean of the College, Dean of the School of Law, Dean of the Bowman Gray School of Medicine, Dean of the School of Business Administration, and the following, whose terms expire on December 31 of the year indicated:

*Representatives of the School of Arts and Sciences:* 1963 E. W. Hamrick, Parcell; 1962 Nowell, Smiley; 1961 Perry, Richards.

*Representatives of the School of Law:* 1962 Divine; 1961 Sizemore.

*Representatives of the Bowman Gray School of Medicine:* 1962 C. N. Hern-  
don; 1961 Morehead.

*Representatives of the School of Business Administration:* 1962 Thomas;  
1961 Scott.



## THE COLLEGE AND ITS EQUIPMENT

### Historical Sketch

*Historical Background.* The history of the founding of Wake Forest College is inseparable from the history of the formation of the Baptist State Convention. One of the two main purposes which led to the organization of the convention in 1830 was to establish an educational institution that would give training under Christian influences and provide educated ministers.

Immediately after the formation of the Baptist State Convention, Dr. Samuel Wait, serving as agent for the Convention, began an intensive four-year educational campaign among the Baptists of the State. Two years later, in 1832, the Convention purchased from Dr. Calvin Jones a 600-acre farm sixteen miles north of Raleigh, to be used as a site for the proposed school.

*Wake Forest Institute.* Under the authorization of a charter granted by the State Legislature in December 1833, the school was opened as Wake Forest Institute on February 3, 1834, with Dr. Wait as principal. Although the primary purpose was to give collegiate instruction in the arts and sciences, for five years the Wake Forest Institute operated as a manual labor school, attracting liberal patronage from the large planters of the State, who wished their sons to receive practical training in agriculture, along with education in the liberal arts. In 1836 the enrollment had increased from the original 16 to 141.

*The College.* The manual labor feature was abandoned at the close of the year 1838, and the institution was rechartered, in December 1838, as Wake Forest College.

With teachers who were graduates of Columbian

College, Brown University, and Dartmouth College, and with a liberal arts curriculum that was standard for the time, Wake Forest College conferred the degree of Bachelor of Arts upon four young men in June 1839.

From 1839 to 1894 the College operated exclusively as a college of liberal arts; the School of Law was established in June 1894, the School of Medicine in May 1902, the School of Business Administration in 1948, the Division of Evening Classes in 1957, and the Division of Graduate Studies in 1961. In 1942 the College became co-educational

The College has given instruction to many thousands of students and has sent them out into varied fields of service. Among these have been a large number of ministers, missionaries, lawyers, physicians, educators, writers, scientists, businessmen, farmers, and influential leaders in governmental affairs. From the beginning the College has made marked contributions to Christianity, to culture, and to a higher type of citizenship generally, in accordance with the original purpose of the founders of the institution.

In 1946 the Trustees of the College and the Baptist State Convention accepted an offer made by the Z. Smith Reynolds Foundation to give the College \$350,000 annually in perpetuity for operation of the school on condition that it be moved to Winston-Salem and that other friends of the College provide a campus site and buildings. This decision was made three years after the College had undertaken an Enlargement Program to provide much needed buildings and other physical facilities on the old campus.

Mr. Charles H. Babcock and his wife, the late Mary Reynolds Babcock, contributed a part of the beautiful Reynolda Estate for the new campus. Ground-breaking

ceremonies were held on October 15, 1951, with the President of the United States delivering the principal address. The following spring actual construction began. Accompanying the construction was intensive fund-raising. In 1955 the Z. Smith Reynolds Foundation increased its annual payments to the College to \$500,000. The actual move from Wake Forest to Winston-Salem took place in May and June of 1956. The Bowman Gray School of Medicine of the College had been moved to Winston-Salem in 1941 when it received the resources of the Bowman Gray Foundation.

Summer school opened on the new campus on June 18, 1956, the fall term on September 11 and formal dedication exercises were held on October 18. The old campus and buildings at Wake Forest were sold to the Southern Baptist Convention for use of the Southeastern Baptist Theological Seminary which now occupies the campus.

*Administration and Instruction.* The College is governed by a Board of Trustees which is elected by the North Carolina Baptist Convention. The Board has thirty-six members who serve four-year terms, with nine being chosen each year at the annual convention.

During its history of 127 years the College has been headed by a total of ten presidents, the administrations of four of these (Dr. Washington Manly Wingate, Dr. Charles E. Taylor, Dr. William Louis Poteat and Dr. Thurman D. Kitchin) covering a total of 88 years. The complete list of presidents,\* with the dates of their administrations, follows:

|                                 |         |
|---------------------------------|---------|
| Samuel Wait, D.D.....           | 1834-45 |
| William Hooper, D.D., LL.D..... | 1845-49 |

---

\* During the years 1882-84, William Bailey Royall, B.A., M.A., D.D. (Professor of Greek), served as chairman of the Faculty.

|                                                                       |           |
|-----------------------------------------------------------------------|-----------|
| John Brown White, M.A.....                                            | 1849-54   |
| Washington Manly Wingate, D.D.....                                    | 1854-79   |
| Thomas Henderson Pritchard, D.D.....                                  | 1879-82   |
| Charles Elisha Taylor, D.D., LL.D.....                                | 1884-1905 |
| William Louis Poteat, LL.D., Litt.D.....                              | 1905-27   |
| Francis Pendleton Gaines, Ph.D., Litt.D.,<br>LL.D.....                | 1927-30   |
| Thurman D. Kitchin, M.D., LL.D., F.A.C.P..                            | 1930-50   |
| Harold Wayland Tribble, M.A., Th.M.,<br>Th.D., Ph.D., D.D., LL.D..... | 1950-     |

The growth and progress of the College are due in no small degree to the leadership of its presidents\* and to the faculty of instruction, many of whom have rendered distinguished service for thirty years or more. These include: Dr. William Bailey Royall, professor of Greek, 62 years; Dr. William Louis Poteat, Biology, 55 years; Dr. Benjamin F. Sledd, English, 50 years; Prof. Edgar W. Timberlake, Law, 50 years; Dr. J. Hendren Gorrell, Modern Languages, 45 years; Dr. Hubert McNeill Poteat, Latin, 44 years; Dr. Needham Y. Gulley, Law 44 years, and Dr. George W. Paschal, Classical Languages, 43 years. Mr. Elliott B. Earnshaw served as Bursar for 45 years. Of the present faculty, seventeen have served more than thirty years, including the following who became emeriti after serving more than thirty-five years: Dr. W. R. Cullom, professor emeritus in 1938, after completing his forty-second year, and Dr. D. B. Bryan who was Professor of Education for thirty-six years and Dean of the College for thirty-four years; Prof. Hubert A. Jones who taught Mathematics for fifty-one years; Dr. Henry Broadus Jones who taught English for thirty-five years; and Dr.

\* Those interested in more specific information are referred to the three-volume *History of Wake Forest College* by Dr. George W. Paschal.

## Endowment

---

William E. Speas who taught Physics for thirty-nine years. Mrs. Ethel Taylor Crittenden retired in 1946 after thirty-one years as Librarian. In a word, the College has enlisted and retained throughout their teaching careers men who have devoted themselves to the College and to its ideals of culture and Christian leadership.

### Endowment

In 1865 the endowment fund of Wake Forest College was \$11,700, the remnant from the wreck of war. In 1876, through the efforts of Dr. C. E. Taylor and Mr. James S. Purefoy, about \$20,000 was added to the endowment. By January 1, 1884, Dr. Taylor had increased the endowment to \$100,000 and had raised up a generous friend of the College in Mr. Jabez A. Bostwick, of New York City. In 1885 Mr. Bostwick created the Bostwick Loan Fund by a gift of \$12,000 and in 1886 made a further gift of \$50,000. In 1891 Dr. Taylor raised, by subscription and still another gift of Mr. Bostwick, the sum of \$40,000. Under the terms of the will of Mr. Bostwick, dating from February 1, 1892, the endowment was increased, in 1923, by stock valued at about \$1,500,000. From 1906 to 1910 Professor J. B. Carlyle undertook to raise \$150,000. Of this sum \$117,798.56 was realized, of which the General Education Board of New York contributed a fourth. More than \$100,000 was added by receipts from the Seventy-five Million Campaign and the pro rata contribution of the General Education Board. On November 20, 1925, Mr. B. N. Duke, of New York City, made a generous donation to the endowment of 1,000 shares of Duke Power Company stock valued at \$150,000. On August 3, 1939, the resources of the Bowman Gray Foundation were awarded to Wake Forest Col-



lege, to be used exclusively by the School of Medicine.

The Chair of the Bible, known as the Albritton Chair of the Bible, is provided by a gift of \$25,000.00 contributed in 1919 by the children of the Reverend John T. Albritton and \$25,000.00 by the Eastern Baptist Association.

On December 21, 1946, eighteen-thirty-fifths of the income from the James A. Gray Trust Fund was made available to the School of Medicine for the general furtherance of teaching and research.

The total endowment funds now controlled by the College amount to approximately \$5,910,000 (book value as of June 30, 1960).

The Trustees of The Z. Smith Reynolds Foundation, Inc., and The Trustees of Wake Forest College entered into a contract on November 16, 1946, whereby the Foundation made available to the College income of the Foundation up to \$350,000 per year in perpetuity, this sum being increased to \$500,000 in 1955. The income so received was applied to the costs of construction on the new campus prior to the time of removal in 1956 and thereafter to the cost of operations.

The College holds a beneficial interest of one-fourth of the income of the Mary K. Fassett Trust Fund established by Dr. Burton W. Fassett of Durham, N. C., this interest to increase when the principal of the fund reaches a specified amount.

The College holds a beneficial interest of 41% of the income of the Lucy Teague Fassett Memorial Trust Fund, also established by Dr. Fassett, this interest to increase when the principal of the fund reaches a specified amount.

Under the terms of the will of Colonel George Foster

## **Buildings**

---

Hankins of Lexington, North Carolina, who died in 1954, The George Foster Hankins Foundation was established, to be managed and controlled by The Trustees of Wake Forest College. The income of the Foundation is to be used for scholarships and loan funds in aid of worthy and deserving students displaying promise and ability who might be denied a college education because of lack of means, with preference in the award of scholarships and loans to be given to applicants from Davidson County, North Carolina. The assets of the Foundation on June 30, 1960, at book value amounted to approximately \$1,220,000.

### **R. J. Reynolds Tobacco Company Professorships**

In 1958 the R. J. Reynolds Tobacco Company made a grant of \$125,000 to the College for the purpose of establishing one or more distinguished professorships in chemistry. Under the provisions of this grant Dr. Paul M. Gross, Jr., Associate Professor of Chemistry, was appointed as the first R. J. Reynolds Tobacco Company Professor.

### **Buildings and Grounds**

The physical equipment of the College includes about 331 acres of land and 14 buildings. There are, in addition, a president's home, ten faculty apartment buildings housing seventy-two separate families, and two buildings containing fifty-six apartments for married students. Construction on the campus was begun in 1952 and it was occupied for the first time beginning with the summer session of 1956. The buildings are of modified Georgian architecture, constructed of Old Virginia brick and trimmed in granite and limestone. Situated on beautifully landscaped hills, the campus is one of the most attractive in the South.

### Academic Buildings

*Wait Chapel.* Located at the head of the campus plaza is Wait Chapel, so designated in memory of the first President of Wake Forest College, Samuel Wait. Its spire towers two hundred and thirty feet into the air and its auditorium has a seating capacity of twenty-five hundred. A four-manual pipe organ and choir space for one hundred members are a part of the equipment. Wait Chapel faces toward the south, overlooking the plaza, with Reynolda Hall in the foreground and four large dormitories for men at right and left.

*Wingate Hall.* Attached to Wait Chapel on the northern end is a four-story building for the Department of Religion and for educational purposes of a campus church. This part of the building has been named in honor of Washington Manly Wingate, President of Wake Forest College, 1854-1879. In addition to classrooms and offices for professors, there is the Paul Price Davis Meditation Chapel, equipped with pews and other facilities, for the use of small groups. There is also in the basement an assembly room accommodating about three hundred people and equipped with stage and dressing rooms.

*Reynolda Hall.* Located at the southern end of the plaza area and facing Wait Chapel is Reynolda Hall, administration and student center. A wing on the west end accommodates administrative offices of the College; a wing of similar size on the east end furnishes facilities for student organizations and activities. On the ground floor, facing south, is the cafeteria, equipped for seating at one time one thousand people and for serving four lines. Back of the cafeteria are kitchens, refrigeration units, and storage rooms. On the

floor above are lounges and conference rooms. On the third floor are a large banquet room and space which will be used temporarily for classrooms and offices for professors. A fourth floor contains a number of classrooms.

*The Z. Smith Reynolds Library.* Situated at the center of the academic campus, this building contains space for eight tiers of book stacks, with a capacity for about one million volumes. Surrounding the book stacks are four floors of rooms for reading, reference, and various other uses of a modern library. Some of the space in this building is to be used for a few years for classrooms and offices.

*Science and Research.* A three-story building located directly west of the Library housed the three basic sciences of biology, chemistry, and physics for the first five years on the new campus. This building contains many laboratories, classrooms and offices, as well as a large lecture room and ample storage space.

A building to house the Departments of Biology and Psychology is under construction just west of the present Science Building. It will provide classrooms, laboratories, faculty offices, seminar rooms and a small auditorium, and should be ready for use by September, 1961.

*The W. N. Reynolds Gymnasium.* Located just east of Reynolda Hall, this building is equipped with classrooms for instruction in physical education, courts for basketball and other indoor sports, a swimming pool, offices for members of the faculty of the Department of Physical Education and of the Department of Athletics. Here, also, is housed the Department of Military Science and Tactics. No provision is made in this building for large spectator facilities, since the near-by Memorial

Coliseum will be used for intercollegiate basketball games and other indoor sports. On either side of the Gymnasium are sports fields and courts for tennis, handball, and volleyball.

*Law Building.* At the opposite end of the academic campus from the Science Building is located the building for the School of Law. It is a four-story structure, containing classrooms, offices, a moot court, an assembly room, a library, a seminar room, a law review room, and a student lounge.

### Residence Buildings

*Dormitories for Men.* Bordering the plaza area on the east and the west are four quadrangles of dormitories for men, with accommodations for fifteen hundred students. The dormitories are named in honor of Charles Elisha Taylor, William Louis Poteat, and Thurman Delna Kitchin, former Presidents of Wake Forest College, and Egbert Lawrence Davis, a benefactor of the College. Each quadrangle contains three main floors with open galleries overlooking the quadrangles. From these galleries are entrances to the suites of rooms each of which is occupied by a small group of students. Connecting the Poteat and Taylor Dormitories with the Chapel entrance are two wings, equipped to accommodate about one hundred students each. One of these wings is Efird Hall, in honor of Mr. J. B. Efird of Charlotte, and another, Huffman Hall, in honor of Mr. Frank Huffman of Morganton. Facing the plaza are a post office, a bank, a drug store, a book store, and a number of shops, all housed in these dormitories.

*Dormitories for Women.* At the southern end of the academic campus, facing Reynolda Hall, are two



dormitories for women, accommodating four hundred students, that on the east being named Bostwick Dormitory in honor of Mr. Jabez A. Bostwick, one of the chief benefactors of the College, and that on the west being named Lois Johnson Dormitory, in honor of Miss Lois Johnson, first Dean of Women of Wake Forest College. Both double and single rooms are available for students and each floor of the buildings is equipped with a kitchenette and a launderette. A large lounge is located on the first floor of each building.

A dormitory for women to accommodate 126 students is under construction just west of Johnson Dormitory. In design it is similar to Bostwick and Johnson Dormitories, with some new features. It should be ready for use by September, 1961.

*The Power Plant*, connected by tunnels with all buildings on the campus, is located on a lower level northwest of the athletic fields. Attractive and modern in design, it is equipped with two massive boilers that furnish heat and hot water for all buildings, including the faculty apartments, and is the basis of the air-conditioning system installed in Wait Chapel, Reynolda Hall, the Z. Smith Reynolds Library, the Science Building, the Law Building, and the Gymnasium.

*The Maintenance Building*. Located in close proximity to the heating plant to the south is the maintenance building for the purpose of making repairs and constructing many things essential to the operation of the various departments of the College.

## Libraries

In its several libraries the College possesses a total of 182,952 volumes, not including several thousand United

States Government publications. These volumes are distributed as follows: the Z. Smith Reynolds Library (general), 133,332; the Library of the School of Law, 28,222; and the Library of the Bowman Gray School of Medicine, 21,398.

The books which constitute the Z. Smith Reynolds Library have been chosen principally to serve three basic purposes. It is considered essential, in the first place, to develop and service a library which will be adequate to the instructional program of a liberal arts college and which will provide fundamental reference works. Furthermore, in keeping with the position of the College as an integral part of the North Carolina Baptist organization, a Baptist Collection, now including more than 5,000 items, is maintained. Substantial files of Baptist newspapers and periodicals, and manuscript records of many individual churches are included. Finally, to provide material for the study of North Carolina and the Southeastern region, a workable collection of North Caroliniana and materials concerning neighboring states has been promoted. The generosity of certain individuals has made possible the special collections mentioned below.

The late Dr. Charles Lee Smith of Raleigh, an alumnus and life-long bibliophile, bequeathed his personal library to the College. It is a collection of more than 7,000 volumes rich in first editions and important association items. Funds from a bequest of his brother, the late Oscar T. Smith of Baltimore, are used for the purchase of similar materials, although such acquisitions are shelved apart from the Charles Lee Smith library itself.

The Paschal Collection was established Christmas 1950 by George W. Paschal, Jr., 1927, Raleigh surgeon,

in recognition of the interest in the Library manifested by his father, George Washington Paschal, and also in memory of his father's twin brother, Robert Lee Paschal. The Collection is regularly enlarged and, although heterogeneous in nature, primarily contains material relating to the Humanities. The aim of the founder of the Collection is to add to the working efficiency of the Library. While this collection is principally supported by the donor, it has also received and welcomes contributions from interested friends. A special bookplate is used for items acquired for the Collection.

To acquire the more important editions of the works of Edmund Spenser, together with significant background titles, a sum of money has been contributed by Dr. Charles G. Smith of Baylor University in honor of his wife, Cornelia Marschall Smith. A fund established by the late Dr. Herman Harrell Horne of New York University is applied to the purchase of general titles of particular value to undergraduate instruction.

Other groups of books, smaller but no less significant than those mentioned above, may be found in the Library. The late Dr. B. W. Spilman both financed and otherwise encouraged the collection of books whose authors are alumni of the College. Through participation in the McGregor Plan, an arrangement whereby funds provided by the late Mr. Tracy McGregor were made available to a selected group of colleges and universities for the purchase of rare Americana, the Library has acquired a valuable collection of works belonging to the colonial and early national periods of American history. As a United States Government depository the Library has available the more important documents issued by the various governmental agencies. As the result of a gift

from the Carnegie Corporation the Library contains about 2,500 excellent photographs and many books pertaining to the history of painting, sculpture, and architecture. A group of more than a thousand book-plates was contributed by Mrs. Clara T. Evans of New York City.

The Library of the School of Law contains 28,222 volumes, including not only the reports, statutes, and digests required by the American Association of Law Schools but also the leading textbooks, encyclopedias, and periodicals.

The Library of the Bowman Gray School of Medicine is a collection of 21,398 volumes which provides the books, periodicals, and monographs necessary to instruction and research in medical theory and practice. More than 500 current periodicals, both domestic and foreign, are received.

The Spilman Philosophy Seminar contains a carefully selected group of books for the use of advanced students in philosophy. Although not supported by Library funds but based upon an endowment given by the late Dr. B. W. Spilman and upon the newly established A. C. Reid Philosophy Fund, it forms a valuable part of the book resources of the College.

#### Art Museum

*The Museum of Art* is made up mainly of the T. J. Simmons Collection, presented to the College by the late Dr. Thomas Jackson Simmons of Gainesville, Ga., and formally opened to the public on June 2, 1941. Exhibited temporarily in the former library room of the William Amos Johnson Building, it has been stored since the summer of 1952 for lack of gallery space. Including some additions, there are about sixty paint-

ings, thirty-five etchings and lithographs, five pieces of sculpture, and several other art objects in the collection.

The Museum was enriched in 1957 by three paintings from the Hammer Galleries given by Mr. Arnold Kirkeby, and in 1960 by two paintings given by Mr. Clark Hartwell and three by Mrs. April Ruth Akston.

Many of the paintings are hung in public areas of various buildings on the campus.



## **GENERAL INFORMATION**

### **Admission to the College**

A candidate for admission to Wake Forest College must furnish testimonials of good moral character, must present evidences of educational achievement represented by graduation from an accredited public high school or an accredited private secondary school, and must present satisfactory scores on the Scholastic Aptitude (Morning) Test of the College Entrance Examination Board. The record of the work done by the applicant in high school or in a private secondary school and the recommendations of the school official must be sent direct to the Director of Admissions of Wake Forest College by an official of the school, and the test scores must be sent from the test center. They may not be submitted by the applicant.

Information about the times and places at which the College Board test may be taken and an application for taking the test may be secured from the high school or from College Entrance Examination Board, Box 592, Princeton, New Jersey.

Careful consideration will be given to the applicant's academic records, scores on tests, and evidences of character, purpose in life, and general fitness for college life at Wake Forest College. The College reserves the right to reject any application without explanation.

A student who wishes to transfer from another college must be a graduate of a standard junior college or must furnish a certificate of honorable dismissal stating that the applicant is eligible in all respects to re-enter the college last attended.

The applicant should fill out and return as early as practical the student's part of the application and

## Admission

---

certificate form supplied by the Director of Admissions on request, and should then give to the high school principal, superintendent, or other appropriate school official the other parts to be completed and sent to the Director of Admissions of Wake Forest College for the attention of the Committee on Admissions.

An application fee of \$10.00 to cover the cost of processing the application is required. This should accompany the application and will not be applied to later charges or refunded, in the event of failure to be admitted or of cancellation of the application.

If possible, the completed application should be sent at least six months prior to the date on which the applicant hopes to enroll in Wake Forest College, but not before September 15 of the applicant's senior year in high school. Except in case of emergency, the final date for making application for the spring semester is January 15; for the fall semester, August 20.

The minimum prescribed requirements for admission to all degrees are as follows:

|                                          |                |
|------------------------------------------|----------------|
| English.....                             | 4 units        |
| One Foreign Language.....                | 2 units        |
| History (Social Studies).....            | 2 units        |
| Mathematics:                             |                |
| Algebra.....                             | 1 ½ or 2 units |
| Geometry.....                            | 1 unit         |
| Electives to bring the total to 16 units |                |

An applicant who fails to meet minimum requirements in foreign languages or in geometry, but who has graduated with a satisfactory high school record and has made a satisfactory score on the Scholastic Aptitude Test, may be considered for admission.\* One who is admitted without a prescribed requirement must

---

\* Students entering in September 1963, and thereafter, will be expected to have met the language and geometry requirements.

remove the condition within one year by a course or courses taken in college without credit toward a degree.

A student who is admitted from another college before fully meeting the minimum prescribed requirements outlined above for entering freshmen must remove the entrance conditions during the first year at Wake Forest.

A student who transfers from another college must have an overall average of at least C on all college work attempted.\*

When an applicant has received notice of acceptance for admission or re-admission to Wake Forest College, an admission deposit of \$50.00 must be sent to the Director of Admissions of Wake Forest College not later than three weeks after the notice of acceptance is mailed. (Make checks payable to Wake Forest College.) Failure to pay this deposit within three weeks will be considered as indicating that the applicant does not intend to enter Wake Forest College. This deposit will be credited toward the applicant's college fees. It will be refunded, if the application for admission or re-admission is cancelled by the applicant and a written request for refund is received by the Director of Admissions of Wake Forest College not later than June 1 for the fall semester or November 1 for the spring semester. Refunds will not be made after these dates.

If a student is accepted for admission or re-admission after June 30 for the fall semester or after December 1 for the spring semester, the admission deposit is due within two weeks of the date of acceptance. Deposits made after June 30 and December 1 are not refundable.

No deposit is required of a student who expects to enroll for the summer session only.

---

\* Please see academic requirements for graduation, especially for one who has attended more than one college before applying for admission to Wake Forest College.

### Advanced Placement

Wake Forest College recognizes college-level work done in high school by giving credit and placement on the basis of Advanced Placement Examinations of the College Entrance Board and such pertinent supplementary information as may be available.

Exceptionally qualified applicants for advanced standing may receive exemption from some basic courses with credit on the authorization of the department concerned. For the purposes of computing quality point ratios, etc., credit gained by advanced standing examination is treated as credit transferred to Wake Forest College from another college.

### Admission to Advanced Standing

Courses satisfactorily completed in other accredited colleges are accepted under the regulations that have been adopted by the faculty for the approval of such courses. In general, however, no credit is allowed for courses not found in the curriculum of Wake Forest College. All credits allowed for advanced standing are held in suspense until the candidate has spent one term in residence. The minimum residence requirement for a baccalaureate degree is two academic years—the senior year and one other.

### Classification

Admission to the freshman class as a candidate for a degree requires a minimum of sixteen units of high school credits, with deficiencies on not more than two units of the entrance work prescribed for the degree. All entrance conditions, if any exist, must be removed before registration for the sophomore year.

The requirements for classification after the freshman year are as follows:

Sophomore—the removal of all entrance conditions and the completion of not fewer than 25 hours of work toward a degree, with a minimum of 25 quality points; Junior—the completion of not fewer than 54 hours of work toward a degree, with a minimum of 54 quality points; Senior—not fewer than 95 hours of work toward a degree, with a minimum of 95 quality points.

### Procedure in Registering

There are five steps in registration: (1) Securing from the Registrar's Office a permit to register and a summary of prior record; (2) the payment of fees to the Treasurer; (3) consultation with an adviser, who gives such assistance as may be necessary in regard to the program of work; (4) sectioning of classes by departmental representatives; (5) appearance before the Registrar for approval of program and assignment to classes.

No student is allowed to enter any class until he has completed his registration.

### Recitations per Week: Maximum and Minimum Requirements

Sixteen credit hours a week, counting two hours of laboratory or field work as equal to one hour of recitation, are the maximum normally allowed freshmen. Seventeen credit hours a week are the maximum which sophomores, juniors and seniors may normally take. A student may register for as much as nineteen credit hours per semester provided that the additional hours over the normal maximum include only hours in the

following courses: a one-hour physical education course, one music ensemble course, and Military Science. Additional work over the maximum is not otherwise allowed except by permission of the Dean, and then only to students whose records are superior.

The minimum number of hours for which a student may register is twelve for the term unless he is given special permission because of exceptional conditions or because he is doing outside work to support himself in college.

### Enforcement of Regulations

The enforcement of all regulations pertaining to academic matters is regarded as a function of the faculty, or representatives of the faculty. A well-organized Student Government assumes responsibility, in cooperation with the Dean of the College, for the regulations of the honor system and various other matters involving personal conduct. In general, the regulations of the College are adapted to and intended for those who have reached such maturity that they may exercise self-control. All students are expected to be faithful in work, to be prompt and regular in attendance upon all their college duties, and to refrain from practices injurious to others. Those who neglect their work, or persist in conduct that brings reproach upon themselves and upon the College, or disregard the rights and the welfare of their fellow students are required to withdraw from the College.

### Absences From Classes

The regulations governing class attendance are intended to give the student special privileges within reasonable limits and at the same time to enforce necessary restrictions.



By order of the faculty each instructor is required to make an accurate report of all absences, regardless of the circumstances under which they occurred, and the Registrar is instructed not to record quality points and credit hours without a complete report of attendance. The application of all penalties is made by the Registrar when he records the grades for the term. It is understood that absences are counted from the first meeting of the class, those who register late to be reported as absent from any previous class meetings which they have missed.

(1) A student, unless he is on probation, is allowed each semester as many unexcused absences in each class as there are class meetings in a normal week. These absences must provide for minor emergencies and must include all absences which are merely for the student's convenience.

(2) A student of junior or senior standing who is on the Dean's List for a given semester is granted the privilege the following semester of additional unexcused absences, provided that the total absences, excused and unexcused, in any course amount to less than 15% of the class periods in that course.

(3) Members of athletic teams or other recognized organizations who are absent from class while representing the College will be excused for these absences, provided that the total absences in any course amount to less than 15 per cent of the class periods in that course, and provided that these absences are certified by the proper faculty representative.

(4) When a student is absent from class because of an emergency, he should *immediately thereafter* file with the Dean of the College an absence excuse request, together with a statement of a physician or some other per-

## Loss of Credit Hours

---

son competent to certify the facts as to the emergency.

(5) A student who is on academic probation is not allowed any unexcused absences. As a member of an athletic team or another recognized organization, he may be absent while representing the College as many times in each class as there are class meetings in a normal week, provided that these absences are certified by the proper faculty representative.

(6) A student who is on probation for misconduct or for any violation of the student conduct code or student honor code is subject to such restrictions upon his attendance as may be imposed by the Executive Committee or the Student Government, as appropriate.

(7) *For each absence not allowed as specified above, one quality point is deducted from the total earned in the course in which the absence occurred.*

(8) For an unexcused absence from a previously announced test, regardless of the student's academic status, one quality point is deducted from the total earned in the course in which the absence occurred.

(9) An absence from any class at the last meeting before or the first meeting after a holiday recess is recorded as two absences.

## Loss of Credit Hours

After absences in any course amount to 25 per cent of the total class periods in that course, a student loses all credit for the course and is assigned a grade of F, except that, if all his absences are excused or otherwise permissible under the College's absence regulations, he is dropped from the course and assigned a grade of "WP" or "WF" as appropriate.

### Course Drops

The last day for dropping a class without the grade of F is listed in the College calendar on page 3 of this Catalog. A student who wishes to drop any course *before* this date must consult the Registrar and his faculty adviser. *After* this date, if he wishes to drop a course, he must consult either the Dean of the College or the Dean of the School of Business Administration, as appropriate. If the Dean approves the request, he authorizes the student to discontinue the course. Except in the case of an emergency, the grade in the course will be recorded as F.

If, at any time, a student shall drop any course without prior, written approval of the Dean, a grade of F for that course shall be reported by the instructor to the Registrar, and the student will be subject to academic probation for the following semester or to such other penalties as the Executive Committee of the faculty may impose.

### Withdrawal from College

A student who finds it necessary to withdraw from the College is required to consult the Dean of the College and arrange official withdrawal. If the withdrawal occurs before mid-term, no grades are recorded in any of the student's courses. If it takes place after mid-term the student's grade in each course is recorded as "F," unless there is an emergency, in which case it is recorded as "WP" or "WF," depending on whether the student is passing or failing the course at the time of his withdrawal. "WP" and "WF" grades do not affect the student's credit hour or quality point totals, but they will be taken into consideration in case the student should at a later date seek readmission to the College.

A student who withdraws from the College without

## Probation

---

first consulting the Dean will not be granted honorable dismissal and will be assigned grades of F in all his courses.

### Minimum Academic Requirements; Probation

At the end of the fall term the following students will be placed on academic probation:

- (1) Those students who, having attempted 23 or fewer semester hours, have an over-all quality point ratio\* of less than 0.5.
- (2) Those students who, having attempted no fewer than 24 and no more than 63 semester hours, have an over-all quality point ratio of less than 0.75.
- (3) Those students who, having attempted 64 or more semester hours, have an over-all quality point ratio of less than 0.9.

A student thus placed on probation will normally be given the spring term and the summer session in order to remove himself from the probation list. During the period of probation he is not allowed any unexcused absences from class and is not permitted to be absent from chapel. He must also satisfy such other requirements as may be imposed by the Executive Committee of the faculty. If he is a member of an athletic team or other recognized College organization, he will also be governed by the regulations in this catalog concerning "Absences from Classes."

*Before the beginning of the fall term the following students will be informed that they are academically ineligible to continue in college:*

- (1) *Those students who, having attempted 47 or fewer*

---

\* The quality point ratio is obtained by dividing the net quality points earned by the number of hours carried (whether passed or failed).

*semester hours, have an over-all quality point ratio of less than 0.5.*

- (2) Those students who, having attempted no fewer than 48 and no more than 87 semester hours, have an over-all quality point ratio of less than 0.75.*
- (3) Those students who, having attempted 88 or more semester hours, have an over-all quality point ratio of less than 0.9.*

Under exceptional circumstances the Executive Committee of the faculty may continue the eligibility on probation of a student in the first category whose over-all quality point ratio is no less than 0.4, a student in the second category whose over-all quality point ratio is no less than 0.55, or a student in the third category whose over-all quality point ratio is no less than 0.75.

In the determination of the number of semester hours a student has attempted, both with respect to his probationary status and with respect to his continued eligibility, all work he has taken for credit at any college will be counted. In the determination of his quality point ratio only his record at Wake Forest College will be considered. Non-credit courses will not be counted in either instance.

The Executive Committee of the faculty may also place on probation or suspend from college at the end of any term any student whose record for that term has been unsatisfactory, particularly with regard to the number of courses passed and failed, or who has not attended class regularly or has otherwise ignored the rules and regulations of the College.

Any student who has been separated from the College for academic reasons must remain out of college for at least one semester, after which he may apply for readmission. This application for readmission must be

## Grades

---

made to the Director of Admissions and approved by the Executive Committee of the faculty. There is, however, no guarantee that the Committee's action will be favorable. On the contrary, the suspended student must accept the strong likelihood that readmission will not be granted.

### Examinations and Grades

All examinations are conducted in accordance with the honor system adopted by the students and approved by the Faculty. Under this system the student is expected not only to refrain from unfairness in any form but also to report to the Student Council anyone whom he knows to be guilty of cheating. Examination papers are accompanied by a signed statement that no aid has been given or received.

In the system of grading, A represents exceptionally high achievement; B, superior achievement; C, average; D, below average; E, conditional failure; F, failure.

### Grade of I

The grade of I (incomplete) may be assigned only when on account of illness or some other emergency a student does not complete the work of his course. If the work recorded as I is not completed within thirty days after the student enters for his next semester, the grade automatically becomes F.

### Grade of E

A student who makes a grade of E on any course may be re-examined at any regular examination period within a year, or during the first week of the fall semester. No grade higher than D may be assigned as a result of a re-



examination. A student who does not remove a conditional failure by one re-examination must repeat the course to secure credit.

### Repetition of Courses

A student may not repeat for credit a course on which he has already received a grade of C or higher.

### Senior Conditions

A candidate for graduation in his final semester who receives a grade of E at the close of the previous semester may apply to the Registrar for re-examination 30 days after the opening of the final semester and not less than 30 days before its close. Such examination will be regarded as a special examination and will entail a fee of \$2.50.

All conditions must be removed 30 days before the end of the last term of the student's graduation year. The name of a candidate for graduation who has a condition after that date is dropped from the roll of the class.

If a student receives a grade of E in a course in the final term of his graduation year, he is not allowed a re-examination before the next examination period.

### Reports

A mid-term report is given to the student and a copy is sent to the parent or guardian of each student who is doing unsatisfactory work. At the end of each term a final report of grades and attendance is given to the student, and a copy is sent to the parent or guardian.

### The Dean's List

The Dean's List will be issued at the end of each semester by the Dean of the College and the Dean of the School of Business Administration and will include all full-time students who have made a quality point ratio of 2.0 for the semester. Grades earned during a summer session are not considered in the preparation of the List.

Juniors and seniors on the Dean's List for a given semester are granted the privilege the following semester of additional unexcused absences, provided that the total absences, excused and unexcused, in any course amount to less than 15 per cent of the class periods in that course.

### Graduation Distinctions

Under the quality point system, graduation distinctions are determined as follows:

A candidate for a baccalaureate degree who is credited with quality points which give him a ratio of not less than 2.80, in relation to the total semester hours attempted, shall be graduated with the distinction *summa cum laude*; not less than 2.50, *magna cum laude*; not less than 2.00, *cum laude*. The entire record of a student is considered, with the understanding that a transfer student may receive no distinction which requires a quality point ratio greater than that earned in Wake Forest College.

### Transcripts of Student Records

One transcript of the record of each student in the College is issued by the Registrar without charge. For each additional transcript there is a charge of one dollar.

### Summer Session Elsewhere

A student who desires to attend summer session in another college must secure the advance approval of the Registrar and the Chairman of the department concerned.

A transcript of the record is required for posting at the close of the summer session.

### Center for Psychological Services

The Center provides specialized services in educational-vocational testing and counseling, and in personal adjustment counseling. These services provide evidence of the student's aptitudes, interests, and achievements and assist him in making the most of his opportunities for academic and personal development while in college. The Center, with offices in Efrid Hall, is staffed by professionally trained psychologists. There is no charge to the full time student for Center services.

### Veterans

During the current session, the College has enrolled 303 veterans. Applicants who need information concerning educational benefits for veterans should consult the nearest regional office of the Veterans Administration. This office for North Carolina is located at 310 West Fourth Street, Winston-Salem.

Benefits are administered under Public Law 550, 82nd Congress, and Public Law 894, 81st Congress (disabled veterans). An education and training allowance is paid monthly to the veteran, and he pays his College expenses from such allowance, the College having no financial connection with the Veterans Administration on the veteran's charges. In order to receive

the full monthly subsistence allowance, a veteran enrolled under Public Law 550 must be enrolled for at least 14 semester hours, not more than two of which may be non-credit hours.

Properly qualified veterans should obtain a Certificate of Education and Training from the Veterans Administration to present to the College at registration, as the College is required to certify, on the basis of such certificate, that the veteran is actually enrolled and in attendance.

Veterans must have commenced training by August 20, 1954, or the date three years from date of discharge, whichever is later. No training will be afforded beyond eight years after the official end of the Korean conflict or eight years from date of discharge, whichever is the later date.

Veterans who believe they may be entitled to some credit for special service courses may consult the Registrar for advice and suggestions for procedure.

## COLLEGE CHARGES AND FINANCIAL ARRANGEMENTS

(Veterans: See statement on page 73)

*General Statement.* Statements in this Bulletin concerning expenses are not to be regarded as forming an irrevocable contract between the student and the College. The College reserves the right to change without notice the cost of instruction at any time within the student's term of residence.

*Payment and Settlement of Accounts.* Each student is responsible for the settlement of his own account. Beginning on page 76, statements of charges made are listed, and the student is expected to meet the schedules of payment therefor and to settle promptly all bills rendered.

The College does not extend credit or make arrangements for payment of charges other than those set out in this Bulletin. Plans for financing college charges are offered by the First-Citizens Bank and Trust Company, Raleigh, North Carolina, and by Wachovia Bank and Trust Company, Winston-Salem, North Carolina. Information may be obtained by writing directly to these banks.

The College expects students to pay tuition and other charges when due or to arrange financing of charges as explained in the preceding paragraph.

Faculty regulations require that a student's College account must be settled in full before he is entitled to receive his grades, a transcript of his record, a diploma, or to register for the succeeding semester.

*Withdrawal.* Students withdrawing must follow the procedure set forth on page 67 and must present their

## Charges

---

student activity books to the Treasurer before any claim for refund may be considered. *In general, the refund is on a pro rata basis if withdrawal occurs within 30 days from the first day of registration as indicated in the College calendar on page 3.*

*Bank Accounts and Check-Cashing.* Students will greatly facilitate their financial arrangements by opening a checking account with the Wake Forest Office of the Wachovia Bank and Trust Company, located on the campus, since the College cannot undertake to cash checks.

Checks and money orders presented in payment of accounts should be made payable to WAKE FOREST COLLEGE.

*Meals, Books, and Laundry.* Meals and books are paid for as obtained. The College operates a book store and a cafeteria, both of which are located on the campus. The following are estimated figures for the periods indicated:

|                                                | <i>School<br/>Year</i> | <i>Summer<br/>Session</i> |
|------------------------------------------------|------------------------|---------------------------|
| Board (at rate of \$1.65-\$2.00<br>daily)..... | \$500-\$550            | \$120-\$150               |
| Books.....                                     | \$ 75-\$100            | \$ 35-\$ 50               |

Laundry is arranged for privately. A laundry operated by a Winston-Salem firm is located in Charles E. Taylor Dormitory.

School of Arts and Sciences and School of Business  
Administration

### *Charges for the Regular School Year*

All charges are due and payable at registration unless otherwise indicated.



## Charges

|                                    | <i>Fall<br/>Semester</i> | <i>Spring<br/>Semester</i> | <i>Total<br/>for Year</i> |
|------------------------------------|--------------------------|----------------------------|---------------------------|
| Tuition <sup>1</sup> . . . . .     | \$150.00 <sup>2</sup>    | \$150.00 <sup>3</sup>      | \$300.00                  |
| General Fee <sup>1</sup> . . . . . | 150.00                   | 150.00                     | 300.00                    |
| Dormitory Room Rental              | 100.00 <sup>4</sup>      | 100.00 <sup>4</sup>        | 200.00                    |
| Student Union Fee . . . . .        | 1.50                     | 1.50                       | 3.00                      |
|                                    | \$401.50                 | \$401.50                   | \$803.00                  |

Deduct admission deposit (\$50.00) or reservation deposit (\$25.00) from above charges, if such deposits are paid. See page 79.

The *general fee* is required of all students at registration. It is intended to bear in part the total cost of operations of the College. It specifically includes such items as would normally require the payment of a fee namely, libraries, laboratories, admission to all inter-collegiate athletic contests at Wake Forest College (when student activity book is presented), and to certain student activities, including religious and dramatic organizations, cost of student publications, consisting of the yearbook, *The Howler*, and subscription prices of \$1.50 annually for the campus magazine, *The Student*, and \$2.50 annually for the student newspaper, *Old Gold & Black*. It further provides for the attendance of the College physician and nurses in the College hospital for temporary emergencies.

The *Student Union fee* is required of all students at registration. It is intended to bear in part the total cost of the operation of the Student Union (see page 109).

<sup>1</sup> Part-time students (those enrolled for less than 12 semester hours) pay a flat charge of \$18.50 per semester hour in lieu of tuition and general fee. Part-time students are not entitled to claim the concessions listed on page 95 nor are they entitled to admission to athletic contests and receipt of publications as are full-time students.

<sup>2</sup> May be deferred until November 1.

<sup>3</sup> May be deferred until March 1.

<sup>4</sup> Single room \$110.00

Double room occupied as single room \$150.00

## Charges

---

### *Charges for the Summer Session*

A bulletin of the Summer Session is published in March of each year and may be obtained by writing Dean of the Summer Session, Wake Forest College, Winston-Salem, North Carolina. This bulletin should be consulted for detailed information concerning charges and courses.

All charges are due and payable at registration.

|                                      | <i>First<br/>Session</i> | <i>Second<br/>Session</i> | <i>Total</i> |
|--------------------------------------|--------------------------|---------------------------|--------------|
| Summer School Fee <sup>1</sup> . . . | \$ 60.00 <sup>2</sup>    | \$ 60.00 <sup>2</sup>     | \$120.00     |
| Dormitory Room Rental.               | 30.00                    | 30.00                     | 60.00        |
| <hr/>                                |                          |                           |              |
| TOTAL . . . . .                      | \$ 90.00                 | \$ 90.00                  | \$180.00     |

### School of Law

#### *Charges for the Regular School Year*

The Bulletin of the School of Law should be consulted for detailed information. A copy may be obtained by addressing the Dean of the School of Law, Wake Forest College, Winston-Salem, North Carolina.

All charges are due and payable at registration.

|                                | <i>Fall<br/>Semester</i> | <i>Spring<br/>Semester</i> | <i>Total<br/>for Year</i> |
|--------------------------------|--------------------------|----------------------------|---------------------------|
| Tuition <sup>3</sup> . . . . . | \$275.00                 | \$275.00                   | \$550.00                  |
| Dormitory Room Rental.         | 100.00 <sup>4</sup>      | 100.00 <sup>4</sup>        | 200.00                    |
| <hr/>                          |                          |                            |                           |
|                                | \$375.00                 | \$375.00                   | \$750.00                  |

Deduct admission deposit (\$50.00) or reservation deposit (\$25.00) from above charges, if such deposits are paid. See page 79.

---

<sup>1</sup> Part-time students (those enrolled for 3 semester hours or less) pay a flat charge of \$12.50 per semester hour.

<sup>2</sup> No concessions or scholarships are available in the summer session, except that the charge to public school teachers is \$45.00 per session when duly authorized by the Dean of the Summer Session.

<sup>3</sup> Part-time students (those enrolled for 7 semester hours or less) pay a flat charge of \$137.50.

<sup>4</sup> Single room—\$110.00.

Double room occupied as a single room—\$150.00

No general fee is charged, but students in the School of Law have the same privileges described on page 77 as do students in the School of Arts and Sciences and the School of Business Administration.

*Charges for the Summer Session*

The summer term in the School of Law consists of one nine-week session.

|                                 |          |
|---------------------------------|----------|
| Tuition <sup>1</sup> . . . . .  | \$100.00 |
| Dormitory Room Rental . . . . . | 30.00    |
|                                 |          |
| TOTAL . . . . .                 | \$130.00 |

Bowman Gray School of Medicine

The Bulletin of the Bowman Gray School of Medicine should be consulted for information as to expenses. Requests therefor should be addressed to the Dean of the Bowman Gray School of Medicine of Wake Forest College, Winston-Salem, North Carolina.

*Other College Charges*

Information concerning the charges listed below will be found immediately following the table.

|                                                             |         |
|-------------------------------------------------------------|---------|
| *Admission Application Fee . . . . .                        | \$10.00 |
| *Admission Deposit . . . . .                                | 50.00   |
| Applied Music (amounts shown<br>are per semester):          |         |
| One lesson per week in piano,<br>organ, or violin . . . . . | 72.00   |
| One lesson per week in voice . . .                          | 60.00   |

---

<sup>1</sup> Part-time students (those enrolled for 3 semester hours or less) pay a flat charge of \$30.00.

\* Not required in the Summer Session.

## **Charges**

---

|                                                                                                                |                       |
|----------------------------------------------------------------------------------------------------------------|-----------------------|
| Class instruction in voice or band and orchestra instruments (minimum class total 4 students) per student..... | \$30.00               |
| Practice studio rental (one hour daily).....                                                                   | 6.00                  |
| Practice studio rental (two hours daily).....                                                                  | 10.00                 |
| Organ practice (one hour daily).....                                                                           | 10.00                 |
| Organ practice (two hours daily).....                                                                          | 14.00                 |
| Other instrument rental.....                                                                                   | 5.00                  |
| Dormitory Damage and Repairs                                                                                   |                       |
| As charged by Director of Residences                                                                           |                       |
| Graduation Fee.....                                                                                            | 10.00                 |
| Hospital Bed and Board Charge.                                                                                 | 3.00 daily            |
| Key Deposit.....                                                                                               | 3.00 each             |
| Library Fines.....                                                                                             | As charged by Library |
| *Reservation Deposit.....                                                                                      | 25.00                 |
| Room Change Fees:                                                                                              |                       |
| Authorized Changes.....                                                                                        | 5.00                  |
| Unauthorized Changes.....                                                                                      | 20.00                 |
| ROTC Deposit.....                                                                                              | 20.00                 |
| Special Examination.....                                                                                       | 2.50                  |
| Student Apartment Rental.....                                                                                  | 60.00 monthly         |
| Traffic Fines:                                                                                                 |                       |
| Unregistered Vehicle.....                                                                                      | 10.00 per violation   |
| Illegal Parking.....                                                                                           | 2.00 per violation    |
| Trailer Park Rental.....                                                                                       | 30.00 per semester    |
| Transcripts (first copy is free)...                                                                            | 1.00 each             |

*Admission Application Fee.* Required with each appli-

---

\*Not required in the summer

cation for admission to the School of Arts and Sciences to cover costs of processing. Non-refundable.

*Admission Deposit.* Required of each student entering for the first time, or re-entering after a period of non-attendance, the School of Arts and Sciences and the School of Law. Must be sent to the Director of Admissions (or to the Treasurer, in the case of law students) within three weeks after acceptance for admission or readmission. The deposit is credited to the student's college charges for the semester for which he has been accepted for admission. It is refunded if the Director of Admissions (or the Dean of the School of Law in the case of law students) is notified in writing prior to June 1 for the fall semester and November 1 for the spring semester, of cancellation of plans to enter. No officer of the College has authority to modify these refund dates.

*Applied Music.* Required in addition to tuition of students enrolling for individual or class study in applied music as described in the offering of the Department of Music (p. 186). Payable in the Treasurer's office not later than November 1 and March 1, respectively, for the fall and spring semesters.

*Dormitory Damages and Repairs.* The student is charged for damage to his room or college property in accordance with Dormitory Rule 4 appearing on page 86. These charges may be appealed to the Board of Dormitory Damage Appeals if the student feels they are not merited.

*Graduation Fee.* Required of all students who are candidates for degrees, whether or not they are present for the graduation exercises, and must be paid prior to the date of graduation. Covers the cost of diploma, academic costume, and other expenses pertaining to graduation.

*Hospital Bed and Board Charge.* Charged to students when confined to the College Hospital. An additional charge is made for special surgeon or special nurse, when their services are required, and for special and expensive drugs. The provision for hospital service and the attendance of a physician applies to the student only and cannot be extended to members of his family.

*Key Deposit.* Required for each key issued to a dormitory room or student apartment. Refunded when key is returned to the Director of Residences.

*Library Fines.* Charges for overdue and lost books and for violation of other Library regulations. Payable in the Library.

*Reservation Deposit.* Students enrolled in the spring semester who expect to return for the next regular session beginning in September are required to pay a reservation deposit at a date set by the Treasurer. It is credited to the student's college charges and will be refunded under the same conditions specified for the admission deposit, except that refunds will be made if requested prior to June 30.

*Room Change Fees.* A charge of \$5.00 is incurred for authorized room changes made after October 1 in the fall semester, after February 15 in the spring semester, and after the first week of each summer session. An authorized room change is one which has been made with the permission of the Director of Residences or the Dean of Women, as appropriate. A fine of \$20.00 is incurred for any unauthorized change.

*ROTC Deposit.* Required of each student enrolled in an ROTC course before equipment may be issued to him. Refunded at the end of the school year or upon



withdrawal from the course, less a cleaning charge and less any loss or damage, fair wear and tear excepted. If loss or damage exceeds \$20.00, the deposit is forfeited, and the student is responsible for the excess over \$20.00.

*Special Examination.* Required for each special examination taken to remove a course condition.

*Student Apartment Rental.* Required to be paid monthly in accordance with written lease executed for the apartment between the student and the Director of Residences acting on behalf of the College.

*Traffic Fines.* Assessed against students violating parking regulations, copies of which are obtainable from the Superintendent of Buildings and Grounds. May be appealed to the Board of Traffic Appeals.

*Trailer Park Rental.* Required to be paid in accordance with written lease executed for college trailer park space between the student and the Director of Residences acting on behalf of the College.

*Transcripts.* The first copy of a student's record is issued free of charge. Subsequent copies cost \$1 each. Transcripts are requested from the Registrar.

### Food Services

Three types of food services are offered to the students of Wake Forest College—cafeteria, grill, and table service. The cafeteria lines feature a multiple choice menu planned and supervised by a trained home economist. The grill with its soda shop operates until 10:30 p.m. week nights and is a favorite spot for students to gather. The Magnolia Room is the table service dining room giving the students a quiet place to enjoy eating and offering a menu with greater variety, also

foods prepared to order. The average student spends from \$1.65-\$2.00 per day for food, exclusive of soda shop purchases.

### Housing

All unmarried undergraduate students who do not live in Winston-Salem or near Winston-Salem with their parents must live on the campus unless given permission in writing to the contrary by the Dean of the College or the Dean of Women.

### Student Apartments and Trailer Park

An apartment building containing fifty-six apartments is located on the northwest edge of the campus. A trailer park containing fifty-one spaces is located on the east side of the campus. The apartment and trailer park are available for married couples, who must actually reside therein.

Application for apartment and trailer space must be made to the Director of Residences, who maintains a waiting list. Assignment is made in order of priority of application, and a lease is executed by the student and the College.

Apartment and trailer space is available only to bona fide students of Wake Forest College.

### Rooms—Men

The rent is \$100.00 per semester per student for double rooms, \$110.00 per semester for single rooms and \$150.00 for double rooms occupied as single rooms, due and payable at registration and may not be deferred. Room rental is not refunded upon withdrawal.

See below for the rules governing the use of dormitory rooms.

### Rooms—Women

Married women students are not ordinarily permitted to live in the dormitories. Single women students in the professional schools may live in quarters approved by the Dean of Women.

The assignment of rooms to women students is made by the Dean of Women after admission requirements have been completed. Notification of assignments is generally made in the summer preceding the opening of the session in September.

The rent is \$100.00 per semester per student for double rooms and \$110.00 per semester for single rooms, due and payable at registration, and may not be deferred. Room rental is not refunded upon withdrawal.

See below for the rules governing the use of dormitory rooms.

### Dormitory Rules

The following rules apply to the use of dormitory rooms:

1. The period for which rooms are rented is one semester; however, any student remaining in the same room for the second semester will not need to sign a new room contract as the contract provides for automatic renewal to cover the room assignment for the second semester. The College reserves the right to change or cancel room assignments in the interest of order, health, discipline, or other urgent reasons.

Each student, in accepting his/her assignment, agrees to abide by this contract, the Constitution of the Student Body, and the dormitory regulations printed on the reverse side of the contract, and to permit, in his presence, duly authorized personnel to inspect his room and any effects in such room. Authorized personnel

## **Dormitory Rules**

---

may enter rooms at any time to check for cleanliness or to make necessary repairs, or when it appears to the College that the safety of the students is endangered or where property damage is involved.

2. All payments for room rent are made at registration. Room rental is not refunded upon withdrawal. The occupant may not sublet the room to another student.

3. A woman student may exchange her room only with the advance written approval of the Dean of Women. A non-fraternity man may exchange his room only with the advance written approval of the Director of Residences. A fraternity man living in a fraternity section must follow the procedure outlined in the fraternity contract.

A charge of \$5.00 will be incurred for authorized room changes made after October 1 in the fall semester and after February 15 in the spring semester. (A charge of \$5.00 will be incurred for all authorized changes made after the first week of summer school.)

A fine of \$20.00 will be incurred for any exchange made otherwise.

4. The student will be charged for any damages which occur to his room or furnishings, for any damages on a pro rata basis which may occur to his suite, and for all damages caused by his neglect, misuse, or abuse of any part of the college property. Any student may appeal his dormitory damage charge to the Board of Dormitory Damage Appeals.

5. College furniture or furnishings are not to be moved from the room in which they have been placed by the College.

6. All residents must secure keys for dormitory rooms at the Office of the Director of Residences. All issues and exchanges must be made at the office. The use or possession of an unauthorized key is forbidden. A deposit of \$3.00 is required for a key, and this may be recovered by returning the key to the Director of Residences when leaving college. All keys must be returned, even though the student plans to occupy the same room for the summer session or for the ensuing fall semester. Failure to return a room key under these circumstances leaves the student liable for any damages which may occur to the room or suite.

7. The dormitories will open at noon on the first day of the fall semester. The dormitories will be closed at noon on the first day of the Christmas holidays and will reopen at noon on the last day of the Christmas holidays. The dormitories will close at noon on the day after Graduation Day. Dormitories will be open at noon of the day prior to the opening of the summer session and will close at 6 p.m. on the day the summer session ends. Occupancy of a room otherwise may be permitted only in an extreme emergency and must have the written approval of the Director of Residences or the Dean of Women, as appropriate, for which a charge of \$1.00 will be made for each day or fraction thereof.

8. The College assumes no liability for loss or damage to personal property.

### Regulations

1. Only bona fide students of Wake Forest College may reside in the dormitories.

2. The College furnishes the principal articles of furniture. One additional small chest, table or chair

## Regulations

---

may be allowed if written request is made (furnishing a description of the item) to the Director of Residences or the Dean of Women, as appropriate, and written approval is given. Rugs are not allowed. Lamps and curtains or draperies (installed according to College regulations) are permissible. Furnishings are not to be used for other than the intended purpose and beds are not to be disassembled. Each student will supply his own linen (for single beds), desk lamp and bulbs, and wastebasket.

3. Curtains, draperies, pictures, pennants and clippings must be hung from the picture molding and not tacked or pasted on walls or woodwork.

4. Trunks and heavy luggage should be stored in trunk rooms.

5. No electrical or other type of equipment may be kept or used in a room which will in any way damage the room or its furnishings. No window fans or air conditioning units may be installed without the written permission of the Director of Residences. No cooking or refrigerating equipment or electric irons may be kept or used in a room.

6. It is forbidden to possess or use on the campus of this College any intoxicating liquors, wines or beer or any fire crackers or other explosives. Contraband will be confiscated. Any form of gambling is forbidden. Animals or fowl are not allowed in the dormitories.

7. Firearms are prohibited in the dormitories or on the campus except for instructional purposes connected with the ROTC unit.

8. Playing football, baseball, softball, golf, or any



other sport is forbidden in the dormitory areas and must be confined to designated areas.

9. Women are not permitted in the dormitory section of men's dormitories.

10. The use of dormitory rooms as sales offices or storerooms, or the solicitation of sales or gifts within the buildings or grounds, is prohibited without permission of the Dean's office.

11. No aerials of any type may be installed on any College buildings without the prior written permission of the Superintendent of Buildings and Grounds.

12. Students are expected to cooperate with the campus guards and to identify themselves upon the request of a guard. Failure to do so will be construed as misconduct.

13. Each student is expected to display his name in the cardholder on the door.

14. Application for repairs should be made to the Housekeepers or at the office of the Director of Residences.

15. Any student who moves from any dormitory room relinquishes all rights to any further use of the room.

16. Students are expected to refrain at all times from making excessive noise, either in person or by radios, record players or other instruments capable of causing noise. Students shall not in any way interfere with the comfort or rights of other students.

17. Students who fail to comply with these regulations may forfeit their right to live in the dormitory.

## SCHOLARSHIPS, CONCESSIONS AND LOAN FUNDS

By regulation of the Board of Trustees, all scholarships and concessions (remitted tuition) must be approved by the Committee on Scholarships and Student Aid. The Committee requires that applications for scholarships and concessions be made on forms obtainable by addressing the Committee at Box 7305, Winston-Salem, N. C.

Concessions and scholarships supported by funds of the College are not granted to students enrolled in the professional schools of law and medicine.

Only one scholarship or concession supported by College funds may be granted to any one person.

To receive consideration for a scholarship or concession, the applicant must either be a registered student in Wake Forest College or have been accepted for admission.

Need is a factor in the award of virtually all scholarships, and each applicant must file a financial statement as part of his application for the scholarship.

The Committee reserves the right to revoke any scholarship or concession for unworthy achievement.

No scholarship or concession is automatically renewable. Application must be made each year.

Applicants should submit applications sufficiently early so that final action will have been taken before the beginning of the school year.

Special regulations govern the use of the Ministerial Aid Fund.

### Scholarships

*Junius Calvin Brown Scholarship.* Donated by Mr. Junius Calvin Brown of Madison, North Carolina, in

honor of his wife, Eliza Pratt Brown. The fund shall be used to assist needy, worthy, and deserving students from North Carolina, with preference being given to students from the town of Madison and Rockingham County. There is approximately \$1,000 available for 1961-1962.

*Burlington Industries Scholarship.* Donated by Burlington Industries Foundation, this scholarship is available to one who will have junior standing in September 1961, has done all previous work at Wake Forest and has an average of 2.0 or better. Leadership, scholarship, and need are considered in making the award. The value of the scholarship is \$1,000.00, with half of this amount available in each of the junior and senior years.

*The J. G. Carroll Memorial Athletic Scholarship.* A fund donated in memory of Professor J. G. "Pop" Carroll, former Associate Professor of Mathematics. The award will be made to some deserving athlete who is not on a regular athletic scholarship. Approximately \$100 is available for 1961-1962.

*College Scholarships.* These scholarships, in the amounts of \$100 to \$600 each, are available to freshmen and upperclassmen presenting satisfactory academic records and evidence of need.

*The Lecausey P. and Lula H. Freeman Scholarship.* Donated by Mr. and Mrs. G. H. Singleton, Raleigh, North Carolina, in memory of the parents of Mrs. Singleton. One scholarship is available to a student who may be a freshman, sophomore, or junior, and whose home is within the West Chowan Baptist Association of North Carolina with preference to Bertie County students, on the basis of need and ability. If no qualified applicant appears from the West Chowan

## Scholarships

---

Association, then residents of the Roanoke Association may be considered. The scholarship is renewable on the basis of need and ability for all school years except the senior year. Approximately \$200 will be available for 1961-1962.

*George Foster Hankins Scholarships—Freshmen.* These scholarships were made possible by the late Colonel George Foster Hankins of Lexington, N. C. Applicants must be residents of North Carolina or children of Wake Forest alumni residing in other states. Preference will be given to residents of Davidson County, North Carolina. Only high school seniors are eligible to compete and must request the necessary application forms before December 1 of their senior year. The value of these scholarships will range up to \$1,200.

*George Foster Hankins Scholarships—Upperclassmen.* Upperclassmen are eligible for Hankins Scholarships. However, they must have been enrolled in Wake Forest College for at least one semester before they may apply as upperclassmen. Applications must be on file with the Scholarships Committee no later than May 1 of each year for the following school year, and preference will be given to applicants from Davidson County, North Carolina. The amount of the award will vary according to the student's need as determined from the financial statement required to be submitted with his application.

*Frank P. Hobgood Scholarship.* This scholarship, donated by Mrs. Kate H. Hobgood of Reidsville, North Carolina, in memory of her husband, is available to those who qualify on "the basis of character, purpose, intelligence, and need, with preference being given to those who plan to enter the ministry, do religious work,

become teachers, or become lawyers, the preference being in the order named." Applicants must be legal residents of the city of Reidsville or live within 10 miles of that city and must be recommended by the deacons of the First Baptist Church of Reidsville. For 1961-1962, approximately \$500 will be available.

*Junior College Scholarships.* One scholarship is available each year to a graduate of each of the junior colleges of the North Carolina Baptist State Convention, in the amount of \$150. The recipient must rank in the upper one-fourth of the junior college graduating class. Awarded only on the recommendation of the president of the junior college.

*Thurman D. Kitchin Scholarship.* Donated by the Interfraternity Council in memory of the late Thurman D. Kitchin, President of Wake Forest College from 1930 to 1950, it is available to a male freshman student presenting a high school record of superior grade and evidence of need. The amount of \$300 is available for 1961-1962.

*Roy A. Miller, III, Scholarship.* Donated by Dr. and Mrs. Roy A. Miller of New Bern, North Carolina, in memory of Roy A. Miller, III, the amount of \$70 is available each semester to a ministerial student selected on the basis of merit and need.

*Norfleet Scholarship.* Donated by Mr. Eustace Norfleet of Wilmington, North Carolina, in memory of his parents, John A. and Mary Pope Norfleet, four scholarships are available in the amount of \$200 each to "deserving and promising students desiring to attend Wake Forest College and needing financial assistance."

*Dorothea van Deusen Opdyke Fund.* This fund is a

## Scholarships

---

bequest left to the Southern Baptist Convention by Mrs. Ida Reed Opdyke of Jamestown, New York, as a memorial to her daughter, Dorothea van Deusen Opdyke, and is to be used for the education of mountain people. Awards are made by the Opdyke Scholarship Committee of the Southern Baptist Convention upon the recommendation of the College. Ordinarily, two scholarships in the amount of \$150 each are available each school year.

*Benjamin Wingate Parham Scholarship.* This fund was donated by Mrs. Kate J. Parham of Oxford, North Carolina, in memory of her husband. One scholarship shall be awarded in each school year on the basis of both ability and need. It may be renewed for succeeding years. The amount of \$1,000 is available for 1961-1962.

*William Louis Poteat Scholarships.* Five scholarships will be awarded annually to the graduates of the Baptist junior colleges in North Carolina. Applicants must request the necessary application forms before December 15 of their sophomore year. The winners will be selected from applicants who will be invited to the campus in early spring for competitive tests and interviews. Each scholarship will range up to \$500 depending on need as determined from a financial statement submitted by each applicant with the application. It may be renewed for the senior year.

*Oliver D. and Caroline E. Revell Memorial Scholarship Fund.* Created under the will of the late Oliver D. Revell of Buncombe County, North Carolina, this fund makes available \$100 per year to one person preparing for the ministry or full-time religious work.

*Kate B. Reynolds Memorial Scholarships.* Donated in memory of the late Mrs. Kate B. Reynolds. Applicants



must be residents of Forsyth County, North Carolina, who without financial aid would be unable to obtain education beyond high school. Preference will be given to men. Four scholarships of \$500 each will be awarded for the 1961-1962 school year.

*The Saddye Stephenson Sykes Scholarship.* Donated by Dr. Charles L. Sykes and Dr. Ralph J. Sykes in memory of their mother, Mrs. Saddye Stephenson Sykes, one scholarship will be awarded each year on the basis of Christian character, academic proficiency, and financial need. Preference will be given to freshmen from the State of North Carolina. It may be renewable each year. Approximately \$300 will be available for 1961-1962.

*Jesse A. Williams Scholarships.* Created under the will of the late Jesse A. Williams of Union County, North Carolina, this fund provides scholarships in amounts of up to \$1,200 per year. Preference will be given to deserving students of Union County.

*Charles Littell Wilson Scholarship.* Created under the will of Mrs. Jennie Mayes Wilson in memory of her husband, the late Charles Littell Wilson, this fund makes available one freshman scholarship each year ranging from \$200 to \$600.

### Concessions

*Ministerial Students.* Granted on the following conditions: (1) Written recommendation or license to preach authorized by the applicant's own church body and (2) signature by the applicant of an agreement to pay tuition, with interest, in the event that he does not serve five years in the ministry within twelve years from the last date of attendance at Wake Forest, subject to cancellation in the event of death. Value, \$300.00.

## Loan Funds

---

*Children of Ministers.* Awards to those whose fathers make their living chiefly by the ministry. The concession may be granted for not more than four school years. Value, \$150.00.

*Rehabilitation Students.* Awarded to physically handicapped students who have (1) secured the necessary letter of approval from the North Carolina Division of Vocational Rehabilitation, Raleigh, and (2) filed application for the concession on tuition. The general fee is paid by the Division of Vocational Rehabilitation. Value, \$300.00.

*Students' Wives.* Awarded to wives of students in Wake Forest College for not more than four school years or the equivalent. Becomes void if the husband ceases to be enrolled. Value, \$150.00.

## Loan Funds

*Bushnell Baptist Church Loan Fund.* Established in 1945 with funds supplied by the Bushnell Baptist Church of Fontana Dam, North Carolina, for needy students.

*Council Fund.* Established in 1935 by Mr. C. T. Council of Durham, North Carolina, for the aid of senior students.

*James W. Denmark Loan Fund.* This fund was originated by the late James William Denmark of Dudley, North Carolina, in 1875, and is available to qualified students after at least one semester's work in the College. Preference is given to students from North Carolina. The amount available does not exceed \$500 each year and \$1,500 during the entire period of enrollment.

*Olivia Dunn Student Loan Fund.* Established under the

will of Miss Birdie Dunn of Wake County, North Carolina, in memory of her mother, to be used as a loan fund for worthy students.

*Duplin County Loan Fund.* This loan fund was donated in 1942 by friends of the College who wish to remain anonymous and is limited to students from Duplin County, North Carolina.

*Elliott B. Earnshaw Loan Fund.* Established by the Board of Trustees of Wake Forest College as a memorial to the late E. B. Earnshaw, Bursar of Wake Forest College.

*Friendly Student Loan Fund.* The fund was established in 1948 by Miss Nell E. Stinson of Raleigh, North Carolina, in memory of her sister, Mary Belle Stinson Michael, for the benefit of worthy students who need financial aid. Not more than \$100.00 is available to any one student in the same school year.

*Grover Carroll Loan Fund.* Donated by Lt. Col. and Mrs. Robert C. Wells in memory of the late James Grover Carroll, Associate Professor of Mathematics at Wake Forest College, the sum of \$1,000 is available, the principal and interest of which may be loaned at 4% interest to worthy students who would otherwise be unable to completely finance a college education.

*George Foster Hankins Loan Fund.* Established under the will of the late Colonel George Foster Hankins of Lexington, North Carolina, with preference to be given to applicants from Davidson County, North Carolina.

*Thomas M. Hunter, Jr., Memorial Scholarship.* Established in 1948 by Mr. and Mrs. Thomas M. Hunter of Fayetteville, North Carolina, as a loan scholarship in

memory of their son. The loan scholarship is available for students enrolled in the Bowman Gray School of Medicine of Wake Forest College who are preparing to become medical missionaries.

*Edna Tyner Langston Fund.* This fund, established in 1942 by Dr. Henry J. Langston of Danville, Virginia, in memory of his wife, is available to a student agreed upon by the donor and the college.

*The National Defense Student Loan Program.* This fund, created under the National Defense Education Act of 1958, makes available loans up to \$1,000 per year for students in need of financial assistance. The law further provides that special consideration in the selection of loan recipients be given to students with a superior academic background who express a desire to teach in elementary or secondary schools, and whose academic background indicates a superior capacity or preparation in science, mathematics, engineering, or a modern foreign language.

*Watts Norton Loan Fund.* Established in 1949 by Mr. L. Watts Norton of Durham, North Carolina. For the benefit of worthy young people attending the School of Religion who need financial assistance.

*The Powers Fund.* This fund was endowed by Dr. Frank P. Powers of Raleigh, North Carolina, in 1944 as a memorial to his parents, Frank P. and Effie Reade Powers, and is for the benefit of needy students, with preference given to orphans.

*Grover and Addy Raby Loan Fund.* Established in 1945 by Dr. J. G. Raby of Tarboro, North Carolina, in memory of his parents. Preference is given to applicants from the First Baptist Church of Tarboro.

*James F. Slate Loan Fund.* Established in 1908 by the late J. F. Slate of Stokes County, North Carolina, and is available for ministerial students who have been licensed to preach.

### Ministerial Aid Fund

The Ministerial Aid Fund was established in 1897 through a bequest from the estate of the late J. A. Melke and has been added to from time to time.

Funds are available to ministerial students on either a loan or a grant basis. Written application must be made to the Committee on Scholarships and Student Aid on form obtainable from that committee. Awards are made on the basis of merit and need, and particularly in the case of grants, academic achievement. Five annual grants in the amount of \$200 each are regularly available, in addition to such others as the Committee may award.

## **ACTIVITIES**

### **Student Government**

The two chief agencies of student government are the Student Legislature and the Student Honor Council.

The Student Legislature is composed of twenty-five representatives of the four classes, the vice-president of the student body serving as Speaker. It is the duty of the Student Legislature to perform all acts necessary in the exercise of its powers as the legislative branch of student government. The Legislature also sets up student committees to work parallel with faculty committees on matters concerning students.

The Student Honor Council, which tries violators of the Honor System, is composed of sixteen members from the senior, junior, and sophomore classes.

### **The Honor System**

The Honor System is an expression of the concern of Wake Forest College that its students shall be dominated by ideals of honor and integrity. The Honor System is an integral part of the Student Government of the College as adopted by the students and approved by the Administration. The essence of the Honor System is that each student's word can be trusted implicitly and that any violation of a student's word is an offense against the whole student community. The Honor System binds the student in such matters as the following: He must neither give nor receive aid upon any examination, quiz or other pledge work; he must have complete respect for the property rights of others; he must not give false testimony or pass a worthless check knowing it to be such; he must report to the Student Council any violation of the Honor System that comes under his observation.



A student accused of violating the Honor System will be given a hearing before the Student Council. If he is found guilty of cheating, he may be suspended from the College. Such student shall be re-admitted to the College only on the approval of the Faculty or its Executive Committee, and during the period of suspension his record shall not be subject to transfer to another college without a notation of his suspension. The penalty for stealing, giving false testimony, or knowingly passing a worthless check may also be suspension. The penalty for failing to report to the Student Council all violations of the Honor System which may come to a student's knowledge shall be in the discretion of the Student Council.

Students in enforcing the Honor System are protecting the integrity of their student community and their own individual rights and reputation. They thereby enjoy the confidence of one another, the Faculty, the Administration and the public.

### Literary Societies

There are two literary societies—the Philomathesian and the Euzelian. These literary societies are regarded as important aids in the work of education, especially in giving training in parliamentary procedure, in cultivating and directing the taste for reading, and in the formation of correct habits of public speaking.

Several medals are offered by the literary societies: in the Philomathesian Society—senior orator's medal, junior orator's medal, sophomore debater's medal, and freshman improvement medal; in the Euzelian Society—Julius C. Smith senior orator's medal, junior orator's medal, sophomore debater's medal, freshman debater's medal, and freshman improvement medal.

Society Day, an annual celebration of the literary societies, occurs in the autumn of each year, with a debate, orations, and other features.

Representatives of the literary societies participate in the Founder's Day programs on or near February 3 every year.

### Senior Orations

On the second Monday in April the faculty selects four members of the senior class as speakers for commencement day. The nominations are made by a committee of the faculty from those who have spoken either before the committee or on some public occasion in college. The speakers selected are required to present their commencement addresses, limited to one thousand words, to the committee for approval before May 16.

### Forensic Activities

Wake Forest has always stressed participation in debating and allied speech activities, and the College holds membership in a number of state and national speech organizations, including Pi Kappa Delta, national honorary forensic fraternity. Representatives of the College engage in state, regional, and national tournaments, and take part in debates, oratorical contests, and many other forms of competitive speaking.

All undergraduate students in good standing are eligible to participate in forensics and to represent the College in intercollegiate competition.

### Debate and Speech Tournaments

#### A. North Carolina High School Speech Festival

In the spring of each year, the College sponsors a speech festival, to which are invited the high schools

of North Carolina. Trophies, medals, and certificates are given to the winning schools, and awards are made to individuals in debate, oral interpretation, radio announcing, extemporaneous speaking, oratory, after-dinner speaking and drama.

#### B. Novice Tournament

In the fall of each year the College sponsors a debate tournament to which are invited novice debaters from the colleges and universities of the Southeastern United States. Awards are given to the winning schools at the end of the tournament. The tournament is open to college students who have never previously participated in intercollegiate debating.

#### C. Intercollegiate Tournament

During the school year, the College sponsors a national debate tournament to which are invited colleges and universities which excel in debate. Trophies are given to the winning schools.

#### Speech Institute

High school students are invited to participate in the Summer Speech Institute, which is held for four weeks during the regular summer session, and which is open to students from all states. Specialized training in debate and public speaking is offered, and students are given an opportunity to debate the National Forensic League query in advance of the regular debate season. .

#### College Theater

The Wake Forest College Theater presents five major productions annually. One of these productions is presented during the Magnolia Festival. Any student

## Medals

---

enrolled in the College is eligible to try out for the casts or to become affiliated with the production staffs.

### College Radio Station

The college radio station presents approximately thirty hours of programs every week during the school year. Programs include music, news, sports, lectures, discussions, interviews, and dramas. The station provides an opportunity for students to learn all phases of radio production while actually participating as announcers, interviewers, directors, newscasters, sportscasters, actors, and writers.

### Medals

*The A. D. Ward Medal* is awarded annually to the senior making the best address on commencement day.

*The Lura Baker Paden Medal*, established in 1922 by Dean S. Paden (B.A., 1918), is awarded annually to the senior who has obtained the highest average grade on the courses taken by him in the School of Business Administration.

*The J. B. Currin Medal* is awarded annually for the best oration on the general topic of *Christ in Modern Life*.

*Medals* offered by the Literary Societies are listed on page 101.

*The Carolina Award* is presented to the major in Biology who writes the best paper on a subject selected by the National Biology Society. Given by the Carolina Biological Supply Company of Elon College, N. C.

*The Biology Research Award* is presented to the major in

Biology who does the best piece of original research during the year. Given by the Beta Rho Chapter of Beta Beta Beta of Wake Forest College.

*The Poteat Award* is presented to the student in Biology 1-2 who is adjudged the most outstanding, and plans to major in the department. Given by the Will Corporation of Georgia, and sponsored by Beta Beta Beta.

*The Delta Sigma Pi Scholarship Key* is presented to the graduating senior in the School of Business Administration who has earned the highest average during the seven semesters prior to the semester in which graduation occurs.

*The Alpha Kappa Psi Scholarship Key* is awarded annually during the graduation exercises to the graduating senior in the School of Business Administration who has the highest average for the first three years.

*The A. M. Pullen and Company Medal* is presented each year during commencement to the graduating accounting major who has reached the highest achievement in accounting studies.

*The North Carolina Association of Certified Public Accountants Medal* is awarded each spring to the outstanding senior accounting major.

*The Wall Street Journal Medal* and one year's subscription to the *Journal* are received each year by the graduating senior who has been most outstanding in finance courses.

Delta Kappa Nu's Business Woman Student Award is presented annually during the graduation exercises to the most outstanding senior business woman who is

## Honor Societies

---

seeking a B.B.A. degree or a B.A. degree in Economics or Commercial Education.

Medals and awards offered by the Department of Military Science and Tactics are listed on pages 166-68.

### Fraternities

The following social fraternities have been established: Alpha Sigma Phi, Delta Sigma Phi, Kappa Alpha, Kappa Sigma, Lambda Chi Alpha, Pi Kappa Alpha, Sigma Chi, Sigma Phi Epsilon, Sigma Pi, Theta Chi.

The Interfraternity Council, under the supervision of the Faculty Committee on Student Affairs, is the governing body of the social fraternities. The Council endeavors to maintain a high standard of conduct and scholarship. The Council offers a cup to the fraternity whose members make the highest class grades. By order of the faculty, students who are on probation for any reason may not be initiated into any fraternity until the end of their probationary period.

The following professional fraternities have been established: Alpha Kappa Psi (business), Delta Sigma Pi (business), Phi Alpha Delta (law), Phi Delta Phi (law), Phi Epsilon Kappa (physical education). There is also a chapter of Alpha Phi Omega, national service fraternity.

### Honor Societies

The following honor societies have been established: Alpha Epsilon Delta (pre-medicine), Beta Beta Beta (biology), Delta Kappa Alpha (ministry), Delta Phi Alpha (German), Eta Sigma Phi (classics), Gamma Sigma Epsilon (chemistry), Kappa Mu Epsilon (mathematics), Pershing Rifles (military), Phi Alpha Theta



(history), Phi Sigma Iota (Romance languages), Pi Gamma Mu (social science), Pi Kappa Delta (forensic), Rho Tau Sigma (radio), Scabbard and Blade (military), Phi Beta Kappa, Omicron Delta Kappa, and Tassels. There is also a Wake Forest College Student Section of the American Institute of Physics.

Phi Beta Kappa, an honor society founded at the College of William and Mary in 1776 and having chapters in many American colleges and universities, each year invites to membership a limited number of students who have displayed personal qualities of high character and who particularly have distinguished themselves in fields of liberal scholarship.

Omicron Delta Kappa, an intercollegiate honor society which has as its purpose the recognition and encouragement "of intelligent, democratic leadership among college men," elects semiannually on the basis of character and eminence in one or more of the following five phases of campus life: "scholarship; athletics; student government, social and religious activities; publications; and forensic, dramatic, musical and other cultural activities."

Tassels is a local honor society for women, with standards and purposes similar to those of Omicron Delta Kappa. Its membership is made up of women students who have shown qualities of scholarship, character, and leadership in some phase of college life.

### Publications

*The Student*, a literary magazine, *Old Gold and Black*, a weekly newspaper, and *The Howler*, the College annual, are published by the students.

### Religious Activities

The religious activities of the campus are under the general direction of the College Chaplain. Affiliated with his office is the Baptist Student Union, which promotes Sunday school classes, training union groups, a ministerial conference, student forums, vesper services, socials, and other student activities. Other denominational groups associated with the Chaplain's office are the Canterbury Club, Westminster Fellowship, Wesleyan Foundation, and the Lutheran League.

In conformity with a tradition dating back to the second year of the College's life, there is a Baptist Church on the campus which meets in regular services Sunday morning, Sunday evening, and at appointed times during the week.

Chapel services are held at 10:00 on Tuesday and Thursday, attendance being required of all students.

### Recreational Activities

Recognizing the importance of physical recreation in maintaining the well-being of students, the College provides extensive athletic and recreational facilities and a faculty of trained supervisors to direct activities in these fields. Each student is given the opportunity to develop his individual interest and skill in physical education and recreational classes. In addition to these classes, the Department of Physical Education undertakes a broad intramural sports program consisting of tournaments and organized club activities.

In order to provide for a recreational program for all students, the College maintains athletic fields, tennis courts, and a combination athletic, physical education and recreation building which includes a swimming

pool, handball and squash racquet courts, rhythm studio, arts and crafts room, recreational area, corrective rooms, a gymnastic and wrestling room, and four separate gymnasiums including a women's gym, a varsity basketball gym, and two men's intramural gyms.

### The Student Union

The Student Union at Wake Forest College is a union of all the students. Its purpose is to coordinate, increase and develop social, recreational, and educational activities available to Wake Forest College students, both on and off campus.

Part of the resolution voted on and approved by the student body of Wake Forest in the spring of 1957 is as follows: ". . . realizing that such a program would require a student fee, we approve a student activity fee that will not exceed \$1.50 per student each semester."

The program of the Student Union can best be presented by listing its seven committees: (1) Lecture Committee, (2) Recreation Committee, (3) Small Socials Committee, (4) Major Functions Committee, (5) Publicity Committee, (6) Movies Committee, (7) Travel Committee.

### Intercollegiate Athletics

The Director of Athletics has general supervision of intercollegiate athletic activities.

The College is a member of the National Collegiate Athletic Association and the Atlantic Coast Conference. Rules and Regulations of the N.C.A.A. and of the Conference apply to all intercollegiate sports and eligibility of players.

In order to become a member or a subordinate mem-

ber of any athletic team, the student must conform to the following requirements:

1. He must be a *bona fide* student.
2. In order to represent the College in any intercollegiate activity, the student must have completed without condition the minimum of twenty-four hours within the past year of residence work, including at least twelve hours with grades of "C" or better as recorded at the close of his last term.

The eligibility of all candidates accompanying the team as representatives of the College in intercollegiate contests must be certified to the Director of Athletics by the Dean of the College.

Any student may be declared ineligible at any time by the faculty or by its Executive Committee because of poor work or improper spirit.

An athletic team may not be absent from the College for a total of more than ten weekdays during any term. Freshman teams are allowed only five absences in any one term.

No student is allowed to represent the College on more than one intercollegiate team or club in any semester without special permission from the faculty or from its Executive Committee.

## Automobiles

No woman student except a senior in good standing is allowed to have an automobile without receiving the permission of the Executive Committee of the faculty. Seniors who have cars must make arrangements for them with the Dean of Women.

During his first semester in college a freshman male student living in a dormitory is not allowed to have an

automobile. If he makes a C average during this first semester, he is allowed to have an automobile during the second semester. After his first two semesters, a student automatically loses the privilege of having an automobile at any time that he is placed on probation. Exceptions to these regulations may be made only by written permission from the Dean's office.

## REQUIREMENTS FOR DEGREES

The degrees conferred are Bachelor of Arts, Bachelor of Science, Bachelor of Business Administration, Master of Arts, Bachelor of Laws; and Doctor of Medicine, Master of Science and Doctor of Philosophy in Bowman Gray School of Medicine.

The general requirements for the Bachelor of Arts and the Bachelor of Science degrees are the same, with the following exceptions: (1) for the degree of Bachelor of Arts a student must complete a foreign language through courses numbered 21, 22, making a total of from 6 to 18 hours of languages\*; (2) for the degree of Bachelor of Science a student must either complete a foreign language through courses numbered 21, 22, or take eight hours in a second natural science or six additional hours in mathematics.

The degree of Bachelor of Science is conferred only upon those students who (1) complete a major in Biology, Chemistry, Mathematics, Physical Education, Physics, or Education with State teachers' certification in Mathematics or Science; (2) complete the degree requirements in Medical Technology or Nursing; or (3) complete the requirements for the combined degree in Medical Sciences, Dentistry, Engineering, or Forestry.

The degree of Bachelor of Arts is conferred upon those students who (1) complete a major in other departments in the College of Liberal Arts; (2) complete a major in Economics or Commercial Education in the School of Business Administration; or (3) complete the requirements for the combined degree in Law.

Each student is responsible for acquainting himself

---

\* The candidate for the combined degree in Law may substitute for Language 21, 22, eight hours in a second natural science, six additional hours in mathematics, or six hours in the principles of economics.



with the requirements for graduation, and for meeting the requirements as stated.

A student who has been graduated from Wake Forest College with the degree of Bachelor of Arts or Bachelor of Science may not thereafter receive the other of these two degrees.

### Academic Requirements

For the degree of Bachelor of Arts or Bachelor of Science the student must complete (1) the basic course requirements, (2) a course of study approved by his major department, and (3) elective courses to make a total of 128 credit hours. A student applying for the combined degree must complete three-fourths of the 128 hours, plus the major in the school in which he is enrolled during the senior year.

The minimum requirement for a degree is the completion of 64 hours in Wake Forest College, including the work of the senior year. Furthermore, the quality point requirement as explained in the next paragraph must be fully met. The prescribed courses are specified chiefly for the lower division, or the first two years; in the upper division the student devotes his time chiefly to advanced work in a major subject, related courses, and electives.

At least 128 quality points must be presented for graduation, and the number of quality points must be at least equal to the number of semester hours attempted.

A student who transfers from another institution must earn in Wake Forest College at least as many quality points as semester hours attempted in Wake Forest College, and must present as many total quality points as total hours attempted in all colleges. One who has previously attended two or more colleges must earn in Wake Forest College additional quality points equivalent

## Basic Course Requirements

---

to the number of hours of D grade earned in other colleges attended.

For each hour of credit earned in any course, the grade A gives three quality points; B, two quality points; C, one quality point.

A student has the privilege of graduating under the provisions of the catalog under which he enters provided that he completes his course within six years; after the interval of six years he is expected to conform to the requirements specified for the class with which he is graduated.

### Basic Course Requirements

All students in Wake Forest College are enrolled in the College of Liberal Arts during their freshman and sophomore years. A student is not admitted as a candidate for a degree in any college or school except the College of Liberal Arts until the end of his sophomore year and the completion of the entrance requirements of the college or school to which application is made.

All students enrolled in the College must take certain required basic courses. These requirements apply uniformly to all undergraduate degrees and all combined degrees, except as otherwise noted.

These basic course requirements are as follows:

English 1, 2, 3, 4 (12 hours)

Language:

0 to 12 hours, depending on the number of high school language units submitted by the student.

French 1, 2, 3, 4

German 1, 2, 3, 4

Greek 1, 2

Latin 1, 2, 3, 4

Spanish 1, 2, 3, 4

(In determining the level of language study which a beginning student should enter, one unit of high school language is considered the equivalent of a one semester course of college

## Basic Course Requirements

---

language. Thus, a student continuing in college a language begun in high school would normally enter: course 2, if he has had one high school unit; course 3, if he has had two high school units; course 4, if he has had three high school units; and course 21, if he has had four high school units.

(A student who finds it necessary to repeat in college the equivalent of any *modern* foreign language taken in high school receives *no college credit* for the course repeated.

(An entering student who offers high school units in a *classical* language and who wishes to continue this language in college will be given a placement test, the results of which will be used by the department to determine his placement for credit in college.

(Since an entering student is expected to present two high school units in foreign language, he is required to take one college year of foreign language *without credit* if he fails to present those high school units.

(An entering student who offers two high school units in one foreign language may commence a second foreign language *with credit*.

(An entering student who offers four high school units in one foreign language has completed the language requirement except for the B.A. degree.

(A student applying for the degree of Bachelor of Business Administration may complete the language requirement beyond 1, 2, by either Language 3, 4, or Speech 59 and Mathematics 24.

(A student who plans graduate study or medical study should consult his adviser about additional foreign language study in his undergraduate program.)

Religion (6 hours) selected from the following: 1, 2, 3, 5, 6, 7, 22, 25, 26, 31, 33, 35

Philosophy 22 (3 hours)

History 1, 2 (6 hours)

Social Science, one of the following three:

\* Business Administration 213, 214 (6 hours)

\*\* Political Science 11, 12 (6 hours)

Sociology 11 (3 hours) and 3 hours selected from any other course numbered in the 20's and 30's, except course 34.

---

\* Except for students taking B.B.A.

\*\* 3 hours from courses 13, 14, 25, 27, or 34 may be offered in lieu of course 12, on approval of the Department of Political Science.

## Basic Course Requirements

---

Natural Science, one of the following three:

Biology 1, 2 (8 hours)

Chemistry 1, 2 (8 hours)

Physics 1, 2 (8 hours)

Mathematics 2 or 5 (3 hours)

(A student who anticipates a degree or major requiring additional mathematics should continue mathematics through the freshman year.)

Physical Education (2 hours)

One of the following, as determined by the requirements for the specific degrees:

Language 21, 22 (6 hours)

A second natural science from among those listed above (8 hours)

Additional mathematics (6 hours)

Business Administration 213, 214 (6 hours)

(The candidate for the degree of Bachelor of Arts must meet this requirement by Language 21, 22. The candidate for the degree of Bachelor of Science may select the language or the science or the mathematics, as recommended by his major adviser. The candidate for the combined degree in Law may select any of the listed alternatives. The candidate for the degree of Bachelor of Business Administration must meet the requirement by Business Administration 213, 214.)

The basic course requirements are to be completed, where possible, by the end of the sophomore year. Some students will find it necessary to postpone some of the basic courses until the junior year in order to make room for certain courses necessary to the work in the major field; but a minimum of twelve hours from among the basic courses must appear on every student's program each semester until these courses are completed, except that after the freshman year a minimum of nine hours each semester may be considered sufficient if other courses necessary to work in the major field must be taken.

No student, except by a specific vote of the College faculty in regular session, may set aside, or substitute another course or other courses for, any of the basic course requirements.

For further details about course requirements for the degree of Bachelor of Business Administration, consult the section of the catalog dealing with the School of Business Administration.

### Admission to the Upper Division

The work in the lower division, as specified in the preceding pages of this section, is intended to give the student an introduction to the various fields of knowledge and to lay the foundation for concentration in a major subject and related fields during the junior and senior years.

Before applying for admission to the upper division and beginning work on his major subject, a student should have 64 credit hours and 64 quality points in the lower division. In no case will a student be admitted to the upper division with fewer than 54 hours of credit and 54 quality points.

All students at the end of the sophomore year or at the beginning of the junior year are required to pass a proficiency test in the use of the English language.

### Course of Study for the Upper Division

Thirty days before the end of his sophomore year each student is required to indicate to the Registrar and to the department or school concerned his selection of a major subject in which he wishes to concentrate during his junior and senior years. Before this selection is formally approved by the Registrar, however, the student must present to him a written statement from the authorized representative of the department or school in which he wishes to major that he has received the permission of that department or school. The student

## Majors

---

will also at this time be assigned a specific adviser from the department or school to assist him in planning his work for the junior and senior years.

A department which rejects a student as a major will file with the Dean of the College a written statement including the reason(s) for the rejection.

After the beginning of the junior year a student may not change from one major to another without the approval of the departments concerned.

The student's course of study for the junior and senior years includes the minimum requirements for the departmental major (see the table below), together with such other courses as he shall select and his adviser shall approve—the latter courses to be sufficiently related to the student's major to justify their inclusion in his program. This course of study must include a minimum of 42 hours in the student's field of concentration (that is, his major and related courses) beyond the basic course requirements as outlined on pages 114-16.

Students preparing for the ministry are advised to elect twelve additional hours in religion beyond the six hours included in the basic course requirements.

The following list indicates the number of hours required in the departmental majors:

| <i>Department</i>     | <i>Major</i> |
|-----------------------|--------------|
| Biology . . . . .     | 32           |
| Chemistry . . . . .   | 39           |
| Economics . . . . .   | 30           |
| Education . . . . .   | 18           |
| English . . . . .     | 30           |
| French . . . . .      | 30           |
| German . . . . .      | 30           |
| Greek . . . . .       | 30           |
| History . . . . .     | 30           |
| Latin . . . . .       | 30           |
| Mathematics . . . . . | 33           |



|                               |    |
|-------------------------------|----|
| Music . . . . .               | 36 |
| Philosophy . . . . .          | 24 |
| Physical Education . . . . .  | 35 |
| Physics . . . . .             | 33 |
| Political Science . . . . .   | 30 |
| Psychology . . . . .          | 30 |
| Religion . . . . .            | 30 |
| Religious Education . . . . . | 30 |
| Sociology . . . . .           | 30 |
| Spanish . . . . .             | 30 |
| Speech . . . . .              | 30 |

At least half of the major must be completed in Wake Forest College.

Beyond the basic course requirements and the approved course of study in his field of concentration, the student will elect other courses up to a minimum of 128 hours.

Not more than 40 hours of the 128 hours required for graduation may be taken in a single field of study. For the purposes of this regulation, the following fields of study are recognized: Biology, Chemistry, Economics, Education, English, French, German, Greek, History, Latin, Mathematics, Music, Philosophy, Physical Education, Physics, Political Science, Psychology, Religion, Sociology, Spanish, Speech.

### Bachelor of Business Administration

For the requirements for this degree and the suggested course sequences, see page 219.

### Degrees in the School of Law

A combined course makes it possible for a student in Wake Forest College to receive the two degrees of Bachelor of Arts and Bachelor of Laws in six academic years or their equivalent instead of seven years which are required if the two curricula are pursued independ-

ently. The first three years of the combined course are in the College of Liberal Arts and the last three are in the School of Law.

Under this plan the student must first complete three years (96 semester hours) of academic work as follows:

- English 1, 2, 3, 4 (12 hours)
- Language 1, 2, 3, 4 (0-12 hours) [see page 114]
- Religion (6 hours) [see page 115]
- History 1, 2 (6 hours)
- Mathematics 2 or 5 (3 hours)
- Science, one of the following:
  - Biology 1, 2 (8 hours)
  - Chemistry 1, 2 (8 hours)
  - Physics 1, 2 (8 hours)
- Philosophy 22 (3 hours)
- Business Administration 213, 214 or Political Science or Sociology (6 hours) [see page 115]
- Physical Education (2 hours)
- One of the following:
  - Language 21, 22 (6 hours)
  - A second natural science (8 hours)
  - Business Administration 213, 214 (6 hours)
  - Additional mathematics (6 hours)
- Electives (to make a total of 96 hours)

The requirement of a major subject for the academic degree is considered as satisfied by one year (29 semester hours) of Law. The details of the plan are as follows:

On the completion of 96 semester hours of academic work in the College of Liberal Arts, as above specified, with a minimum average grade of C (or one quality point for each semester hour undertaken), the student may be admitted to the School of Law. (Non-theory courses in military science, hygiene, domestic arts, physical education, vocal or instrumental music, practice teaching, teaching methods and techniques and similar courses are not acceptable under the above rule. "Required" non-theory work is acceptable up to ten per

cent of the total credit offered for admission.) Upon satisfactory completion of the first full year (29 semester hours) of Law, with a cumulative weighted average sufficient for him to remain in the School of Law, the student will be awarded the Bachelor of Arts degree.

The Bachelor of Laws degree will be awarded the student upon the completion of two additional years in the School of Law and upon fulfillment of the requirements for that degree as described on page 241.

At least one year of the required academic work must be taken at Wake Forest College. A student who transfers from another institution at the end of his first or second year must maintain a minimum average grade of C on all academic work undertaken during his residence at Wake Forest College. In addition, students pursuing the combined course plan must take the Law School Admission Test and satisfy all requirements specified for other applicants for admission to the Law School.

### Degrees in Medical Sciences

A limited number of students, by taking advantage of the special arrangement explained here, may receive the B.S. degree with a major in Medical Sciences.

Under this plan the student fulfills the requirements for the degree by completing three years of work in the College of Liberal Arts with a minimum average grade of C, and by satisfactorily completing the first full year of Medicine (at least 30 semester hours) as outlined by the faculty of the Bowman Gray School of Medicine, with a record entitling him to promotion to the Second Year Class. At least one year (32 semester hours) of the required academic work must be completed in Wake Forest College.

Candidates for the B.S. degree with a major in Medi-

## Medical Technology

---

cal Sciences must complete the following courses in the College of Liberal Arts before entering the School of Medicine for their fourth year of work:\*

Biology 1, 2 (8 hours)

Biology 21 (4 hours)

Biology 25 (4 hours)

Chemistry 1, 12 (8 hours)

Chemistry 20 (4 hours)

Chemistry 21 (4 hours)

English 1, 2, 3, 4 (12 hours)

Language, one of the following: French, German, Latin, Spanish, through 3-4; or Greek 1-2. See page 114.

Mathematics 5-6 (6 hours)

Physics 1, 2 (8 hours)

Philosophy 22 (3 hours)

Religion (6 hours) selected from the following: 1, 2, 3, 5, 6, 7, 22, 25, 26, 31, 33, 35

History 1, 2 (6 hours)

Business Administration 213, 214 or Political Science or Sociology (6 hours). See page 115.

Physical Education (2 hours)

Electives (to make a total of 96 hours)

The completion of the prescribed academic subjects does not necessarily admit any student to the School of Medicine. About fifty are chosen from a large number of applicants. All other factors being equal, applicants who have done all their college work in Wake Forest College are given preference.

### Degree in Medical Technology

Students may qualify for the Bachelor of Science degree in Medical Technology by completion of the academic requirements outlined below with a minimum average grade of C, and by satisfactory completion of the full course in Medical Technology in the Bowman Gray School of Medicine with a minimum weighted average of 80. At least one year (32 semester hours) of

---

\* See pp. 245-46 and the special bulletin of the Bowman Gray School of Medicine for further information.

the required academic work must be completed in Wake Forest College. Candidates for the degree must complete the following three-year course before beginning study in the School of Medicine:\*

- Biology 1, 2 (8 hours)
- Biology 22 (4 hours)
- Biology 31 (4 hours)
- Biology 33 (2 hours)
- Biology 35 (4 hours)
- Chemistry 1, 12 (8 hours)
- Chemistry 20 (4 hours)
- Chemistry 21 or 24 (4 hours)
- English 1, 2, 3, 4 (12 hours)
- Language, one of the following: French, German, Latin, Spanish through 3-4; or Greek 1-2. See page 114.
- Mathematics 5-6 (6 hours)
- Physics 1, 2 (8 hours)
- Philosophy 22 (3 hours)
- Religion (6 hours) selected from the following: 1, 2, 3, 5, 6, 7, 22, 25, 26, 31, 33, 35
- History 1, 2 (6 hours)
- Business Administration 213, 214 or Political Science or Sociology (6 hours). See page 115.
- Physical Education (2 hours)
- Electives (to make a total of 96 hours)

### Degree in Nursing

Students may qualify for the Bachelor of Science degree in Nursing by meeting the academic requirements outlined below and completing the work leading to a Diploma in Nursing from an approved hospital or school of nursing. The usual qualitative requirements must be met for this degree. At least two years (64 semester hours) of the required academic work must be completed in Wake Forest College. If the candidate is to attend North Carolina Baptist Hospital, the required residence in the College may be reduced

---

\* For admission information, see the special bulletin of Bowman Gray School of Medicine.

## Dentistry

---

to one year. Candidates for the degree must complete the following three-year course before entering the School of Nursing:

Biology 1, 2 (8 hours)

Biology 25 (4 hours)

Biology 33 (2 hours)

Chemistry 1, 12 (8 hours)

Chemistry 21 or 24 (4 hours)

English 1, 2, 3, 4 (12 hours)

Language, one of the following: French, German, Latin, Spanish through 3-4; or Greek 1-2. See page 114.

Mathematics 2 or 5 (3 hours)

Philosophy 22 (3 hours)

Religion (6 hours) selected from the following: 1, 2, 3, 5, 6, 7, 22, 25, 26, 31, 33, 35

History 1, 2 (6 hours)

Business Administration 213, 214 or Political Science or Sociology (6 hours). See page 115.

Physical Education (2 hours)

Electives (to make a total of 96 hours)

(Suggested electives: English, Psychology, Social Sciences)

### Degree With Major in Dentistry

A student may fulfill the requirements for a B.S. degree with a major in Dentistry by completing three years of work in the College of Liberal Arts with a minimum average grade of C, and by satisfactorily completing the first two years of work in one of certain approved dental schools designated by Wake Forest College, with a record entitling him to advancement to the Third Year Class.

For this degree the requirements in the College of Liberal Arts are the same as outlined above for the B.S. degree with a major in Medical Sciences.



### Degrees in Engineering

#### The 3-2 Engineering Program

Wake Forest College now cooperates with Duke University and North Carolina State College in offering a broad course of study in the arts and sciences combined with specialized training in engineering.

This program, for outstanding students, covers five years of study including three initial years on the campus of Wake Forest College and two full years of technical training at one of the schools of engineering. Depending upon the school and field of engineering chosen, it may be necessary for a student to take an additional summer's work in engineering.

Upon successful completion of the five years of study the student will receive the degree of Bachelor of Science from Wake Forest College and the degree of Bachelor of Science in one of the specialized engineering fields from the engineering school of his choice.

By obtaining the first degree from Wake Forest College and the second from an engineering college, the graduate will be well suited for positions of higher responsibility where public relations and technical knowledge are combined. This combination plan is recognized by nationally known educators as a wise program in allowing the student a broad background in the liberal arts in addition to the specialized and technical training involved in the engineering degree.

The curriculum for the first three years must include all the basic course requirements for the Bachelor of Science degree, as outlined on pages 114-16 of this catalog. A suggested program follows:

## Engineering

---

| Freshman Year                                                                      | Hours |    |
|------------------------------------------------------------------------------------|-------|----|
| English 1-2 . . . . .                                                              | 3     | 3  |
| Chemistry 1-12 . . . . .                                                           | 4     | 4  |
| Mathematics 5-6 . . . . .                                                          | 3     | 3  |
| Foreign Language 3-4 . . . . .                                                     | 3     | 3  |
| Religion . . . . .                                                                 | 3     | 3  |
| Physical Education 1-2 . . . . .                                                   | 1     | 1  |
|                                                                                    | —     | —  |
|                                                                                    | 17    | 17 |
| ROTC if elected . . . . .                                                          | 1     | 1  |
|                                                                                    | —     | —  |
|                                                                                    | 18    | 18 |
|                                                                                    |       |    |
| Sophomore Year                                                                     | Hours |    |
| English 3-4 . . . . .                                                              | 3     | 3  |
| History 1-2 . . . . .                                                              | 3     | 3  |
| Physics 1-2 . . . . .                                                              | 4     | 4  |
| Mathematics 11 or Elective . . . . .                                               | 3     |    |
| Humanities Elective . . . . .                                                      |       | 3  |
| Mathematics 12-13 . . . . .                                                        | 3     | 3  |
|                                                                                    | —     | —  |
|                                                                                    | 16    | 16 |
| ROTC if elected . . . . .                                                          | 2     | 2  |
|                                                                                    | —     | —  |
|                                                                                    | 18    | 18 |
|                                                                                    |       |    |
| Junior Year                                                                        | Hours |    |
| Mathematics 16, 54 . . . . .                                                       | 2     | 2  |
| Physics 11, 26 . . . . .                                                           | 3     | 3  |
| Mathematics 31-38 . . . . .                                                        | 3     | 3  |
| Philosophy 22 . . . . .                                                            | 3     |    |
| Humanities Elective . . . . .                                                      |       | 3  |
| Science Elective . . . . .                                                         | 4     | 4  |
| Business Administration 3, 4 or Political Science<br>11-12, or Sociology . . . . . | 3     | 3  |
|                                                                                    | —     | —  |
|                                                                                    | 18    | 18 |

This is a rigorous curriculum and demands students with an aptitude for science and mathematics. The electives will be chosen in consultation with the engineering adviser in the Department of Physics.

See page 164 for procedure involved in transferring ROTC credits to Duke University or N. C. State College.

### Degrees in Forestry

Wake Forest College now cooperates with Duke University in an academic forestry training program. A student in this program devotes three years to study in the arts and sciences at Wake Forest College. (At least two years (64 semester hours) must be completed in Wake Forest College.) He spends the summer between his junior and senior years and the two following years in the Duke University School of Forestry. Upon the successful completion of this five-year course of study he receives the degree of Bachelor of Science from Wake Forest College and the degree of Master of Forestry from the Duke School of Forestry.

A student who wishes to qualify for this program must make formal application for admission to the Duke School of Forestry not later than the end of the first semester of his third year in college. To qualify for admission he must have followed a planned course of study as outlined below, must have the official recommendation of Wake Forest College, and must have an over-all quality point ratio of at least 1.5.

Candidates for the degrees in forestry must complete the following three-year course before beginning study in the Duke School of Forestry:

Biology 1, 2 (8 hours)

Biology 23, 24 (8 hours)

Business Administration 3, 4 (6 hours)

Chemistry 1, 12 (8 hours)

English 1, 2, 3, 4 (12 hours)

Language, one of the following: French, German, Latin, Spanish, through 3-4; or Greek 1-2. See page 114.

## Forestry

---

Mathematics 5 (3 hours) and three additional hours as recommended by the Department of Mathematics

Physics 1, 2 (8 hours)

Philosophy 22 (3 hours)

Religion (6 hours) selected from the following: 1, 2, 3, 5, 6, 7, 22, 25, 26, 31, 33, 35

History 1, 2, (6 hours)

Physical Education (2 hours)

Electives (to make a total of 96 hours)

(Suggested electives: Biology, Chemistry, Logic, Mathematics, Speech)

Students in this program will be advised in the Department of Biology.

See page 164 for procedure involved in transferring ROTC credits to Duke University.

## **COURSES IN LIBERAL ARTS**

### **Divisions**

The courses announced in the following pages fall into two main divisions: lower division courses, numbered from 1 to 19, primarily for freshmen and sophomores; upper division courses, numbered 20 and above, primarily for juniors and seniors.

Before admission to the upper division, a student must have credit for at least 54 hours in the lower division, with a minimum of 54 quality points.

### **Credit Hours Defined**

All credit hours are based upon the semester, or half of an academic year of nine months. In the departments which follow, in alphabetical order, the credit hours for each course are the same as the number of class periods per week unless otherwise specified.

Both in the summer term and in the fall and spring terms, the credit for any course is the same, generally three hours based on 48 class periods, or the equivalent in laboratory work.

### **Explanation of the Schedule**

In this number of the BULLETIN OF WAKE FOREST COLLEGE the schedule of classes is announced for the fall and spring terms only; the schedule of classes for the summer term is given in the special bulletin. The numbers following the days of the week indicate the periods during which the classes are offered.

Courses with odd numbers are regularly given in the fall term; courses with even numbers, in the spring term. However, introductory or basic courses in many departments will be offered every term so that students

may arrange their work in regular sequence, according to the time of entrance. Accordingly, revised schedules will be prepared each term, supplementing the schedule given here.

### *Biology*

PROFESSORS COCKE, BRADBURY

ASSOCIATE PROFESSORS ALLEN, BRITT

ASSISTANT PROFESSORS DAVIS, JOHNSTON, McDONALD, WYATT

A major in biology consists of 32 credit hours which must include Biology 1 and 2, 8 hours of botany to be selected from Biology 23, 24, 27, 28, 31, 8 hours of zoology and Biology 40.

Required related courses for the major are: one year of physics, one year of general chemistry and one course in organic chemistry. The physics requirement may be waived in the case of biology majors who meet the requirements for a Grade A teaching certificate.

#### 1, 2. *General Biology*

An introductory course, in which the fundamental facts of the structure and activity of plants and animals are stressed. The laboratory work will provide examples of important biological principles and organisms. Two hours lecture, four hours laboratory. Biology 1, prerequisite to Biology 2.

*Credit, 4 hours per semester, both semesters*

#### 3. *Anatomy and Physiology*

Lectures and reading in human anatomy and physiology. Not open to students who have completed a course in comparative anatomy. Three hours lecture.

*M W F 1*

*Credit, 3 hours. Fall semester*

#### 4. *Hygiene*

Lectures and reading in hygiene, personal and community, together with a study of infectious diseases. Two hours lecture.

*T T 6*

*Credit, 2 hours. Spring semester*



## 20. *Vertebrate Natural History*

A detailed study of the natural history, distribution, identification, classification, and adaptations of the major vertebrate animals. Collecting and preserving techniques in the field will be stressed. Prerequisites, Biology 1, 2. Two hours lecture, four hours laboratory.

*M W 6, M W 7-8*

*Credit, 4 hours. Fall semester*

## 21. *Comparative Anatomy*

A comparative study of the anatomy of chordate animals. Dissection of type forms in the laboratory. Prerequisite, Biology 1, 2. Two hours lecture, four hours laboratory.

*M W 1, T T 1-2; M W 1, T T 7-8 Credit, 4 hours. Fall semester*

## 22. *Animal Parasitology*

A study of animal parasites and diseases caused by them. In the laboratory a study in detail of types of parasites. Prerequisite, Biology 1, 2. Two hours lecture, four hours laboratory.

*M W 2, T T 1-2*

*Credit, 4 hours. Spring semester*

## 23. *Survey of the non-vascular plants*

Representative species of non-vascular plants (algae, fungi, mosses and others) will be examined with emphasis on morphology and phylogeny. Two hours lecture, four hours laboratory. Prerequisite Biology 1, 2.

*M W 2, T T 1-2*

*Credit, 4 hours. Fall semester*

## 24. *Survey of the vascular plants*

A comparative survey of the vascular plants with emphasis on the structure, reproduction, and classification of selected types to portray the evolutionary development of the group. Two hours lecture, four hours laboratory. Prerequisites, Biology 1, 2.

*T T 4, M W 3-4*

*Credit, 4 hours. Fall semester*

## 25. *Embryology*

A study of vertebrate embryological development. Prerequisite, Biology 1, 2. Two hours lecture, four hours laboratory.

*T T 4, M W 3-4; T T 4, M W 6-7 Credit, 4 hours. Spring semester*

## 26. *Histology*

A study of the microscopic anatomy of animals, particularly a mam-

## Biology

---

malian form. Prerequisite, Biology 1, 2. Two hours lecture, four hours laboratory.

*M W 6, M W 7-8*

*Credit, 4 hours. Spring semester*

### 27. *Taxonomy of the seed plants*

A study of the classification of seed plants with emphasis on a comparative study of orders and families. Collection, identification and preparation of herbarium specimens will be stressed. Prerequisite, Biology 1, 2. Two hours lecture, four hours laboratory.

*T T 6, T T 7-8*

*Credit, 4 hours. Spring semester*

### 28. *Plant physiology*

Fundamental physical and chemical phenomena associated with higher plants will be explored in detail. Prerequisite, Biology 1, 2., and general chemistry. Two hours lecture, four hours laboratory.

*M W 2, T T 1-2*

*Credit, 4 hours. Spring semester*

### 31. *Bacteriology*

Culture methods, water analysis, milk analysis, general identification and classification of non-pathogenic forms of bacteria will be emphasized. Prerequisite, Biology 1, 2. Two hours lecture, four hours laboratory.

*T T 4, M W 3-4; T T 4, M W 6-7* *Credit, 4 hours. Spring semester*

### 33. *Histological Technique*

A course in the preparation of slides of animal and plant tissues designated to introduce the students to histological and cytological methods. Prerequisite, Biology 1, 2. Four hours laboratory.

*T T 7-8*

*Credit, 2 hours. Fall semester*

### 35. *Genetics*

A study of the principles of inheritance and their applications as related to various animals and plants including the human being. Prerequisite, Biology 1, 2. Three hours lecture, two hour laboratory.

*M W F 6, F 7-8*

*Credit, 4 hours. Fall semester*

### 36. *General Physiology*

Fundamental physiological processes in living systems. Comparative study of physiological systems in different organisms approached through a study of cells and tissues. Prerequisite, two years of biology, one year of chemistry. Organic chemistry recommended. Two hours lecture, four hours laboratory.

*T T 4, M W 3-4*

*Credit, 4 hours. Fall semester*

37. *Invertebrate Zoology*

A detailed study of invertebrate animals, exclusive of insects, from the standpoint of their morphology, physiology and phylogenetic relationships. Some taxonomy may be included. Prerequisite, Biology 1, 2. Two hours lecture, four hours laboratory.

*M W 1, T T 1-2*

*Credit, 4 hours. Spring semester*

38. *Entomology*

A study of insects as to their structure, development and relationship, including a study of injurious insects, their destructiveness and the control of them. Prerequisite, Biology 1, 2. Two hours lecture, four hours laboratory.

*M W 6, M W 7-8*

*Credit, 4 hours. Spring semester*

39. *History of Biological Sciences*

A survey of the historical background and development of the biological sciences together with a biographical study of the outstanding biologists and medical doctors. Prerequisite, Biology 1, 2. Three hours lecture.

*M W F 3*

*Credit, 3 hours. Spring semester*

40. *Historical Geology*

A brief survey of structural geology as a preparation for a study of fossilized plants and animals. The study of fossils, their nature, relationships and the causes of extinction of certain plants and animals, together with a consideration of theories will be stressed. Prerequisite, Biology 1, 2. Required of all Biology Majors. Three hours lecture.

*M W F 2*

*Credit, 3 hours. Fall semester*

43. *Education 43. Teaching of Science*

*T T S 5*

*Credit, 3 hours. Fall semester*

62. *Seminar*

A course designed to acquaint the student with current scientific literature. The gathering of material and the preparation of scientific manuscripts will be stressed. Prerequisite, twelve hours of biology. Two hours conference per week.

*F 7-8*

*Credit, 1 hour. Spring semester*

### *Chemistry*

PROFESSORS BLACK, NOWELL

ASSOCIATE PROFESSORS BLALOCK, GROSS, ISBELL,  
MILLER

ASSISTANT PROFESSOR P. J. HAMRICK

In addition to the basic courses prescribed by the College, a student desiring to receive the B.S. degree with major in Chemistry is required to take the following courses: Chemistry 1-12, 20-35, 21-22, 37, 41-42, and one course from Chemistry 33, 34, 38; Physics 1, 2; Mathematics 12, 13. An average of C in the first two years of Chemistry is required of students who elect to major in this department. Admission to any class is conditioned by satisfactory grades in prerequisite courses, and registration for advanced classes must be approved by the department.

Wake Forest College is on the list of schools approved by the American Chemical Society. Students who receive the Bachelor's Degree and are certified by the chairman of the department as having fulfilled the minimum requirements for professional training as adopted by the Society are eligible for membership, senior grade, in the Society within two years following graduation and after two years experience in the field of chemistry. Students who desire a specific statement of the minimum requirements of the Society should consult with the staff member who serves as major adviser for students majoring in chemistry.

The following schedule is recommended for students who desire to major in chemistry: (By following this schedule and the advice of the major adviser a student can meet the minimum requirements of the American Chemical Society.)

**FRESHMAN YEAR\***

Chemistry 1-12  
 English 1-2  
 German 1-2  
 History 1-2  
 Mathematics 5, 11  
 Physical Education 1-2

**SOPHOMORE YEAR\***

Chemistry 20-35  
 English 3-4  
 German 3-4  
 Mathematics 12, 13  
 Physics 1-2

**JUNIOR YEAR\***

Chemistry 21-22  
 Chemistry 37  
 Philosophy, 3 hours  
 Business Administration 3-4 or  
 Political Science or Sociology,  
 6 hours  
 Religion, 6 hours  
 Mathematics 30  
 \*\*Electives, 6 hours

**SENIOR YEAR\***

Chemistry 41-42  
 Chemistry, 4 hours  
 \*\*Electives, 20 hours

**1. General Chemistry**

An introductory course emphasizing fundamental chemical principles. Three hours lecture, four hours laboratory. *Credit, 4 hours*

**2. General Chemistry**

A continuation of Chemistry 1 with emphasis on the descriptive chemistry of inorganic substances. Prerequisite: Chemistry 1. Three hours lecture, two hours laboratory. *Credit, 4 hours*

**12. General Chemistry and Qualitative Analysis**

A continuation of Chemistry 1 with emphasis on the study of equilibrium and inorganic chemistry. Approximately two-thirds of the laboratory work is devoted to the principles and techniques of systematic separation and identification of the inorganic cations and anions. Prerequisite: Chemistry 1, Three hours lecture, four hours laboratory. *Credit, 4 hours*

**19. Qualitative Analysis**

A course covering the principles and techniques of separation and systematic identification of the inorganic cations and anions. Open

\* Military Science may be taken in addition to the courses listed.

\*\* Chosen on the advice of the major adviser.

## Chemistry

---

only to students presenting a year of general chemistry without qualitative analysis. Prerequisite: Chemistry 1-2. Two hours lecture, three hours laboratory. *Credit, 3 hours*

### 20. *Volumetric Analysis*

A course in the principles and methods of volumetric quantitative analysis. Prerequisite: Chemistry 12 or 19; Mathematics 5,11. Two hours lecture, four hours laboratory. *Credit, 4 hours*

### 21, 22. *Organic Chemistry*

A study of the chemistry of the aliphatic and aromatic organic compounds. Prerequisite: Chemistry 20. Three hours lecture, four hours laboratory. *Credit, 4 hours each semester*

### 24. *Organic Chemistry*

A study of the chemistry of the aliphatic and aromatic compounds for students whose program demands only one semester of organic chemistry. Chemistry 21 may be substituted for Chemistry 24 but Chemistry 24 may not be substituted for Chemistry 21. Credit will not be allowed for both Chemistry 21 and 24. Prerequisites: Chemistry 1-12 or equivalent. 3 hours lecture; 3 hours laboratory per week. *Credit, 4 hours*

### 26. *Physical Chemistry for Pre-medical Students*

A course dealing with the physical behavior of gases, liquids, and solutions and including special discussion of the colligative properties of solutions, of the measurement of pH, and of the behavior of buffered solutions. Prerequisites: Chemistry 20 and Physics 3. Two hours lecture. *Credit, 2 hours*

### 33. *Organic Analysis*

A lecture and laboratory course in the systematic identification of organic compounds. Prerequisite: Chemistry 22. Two hours lecture, four hours laboratory. *Credit, 4 hours*

### 34. *Organic Preparations*

A library, conference, and laboratory course in the preparation of organic compounds. Prerequisite: Chemistry 22. Six hours a week. *Credit, 3 hours*

### 35. *Gravimetric Analysis*

A course in the principles and methods of gravimetric quantitative analysis. Prerequisite: Chemistry 20. Two hours lecture, six hours laboratory. *Credit, 4 hours*



37. *Inorganic Chemistry*

A lecture and laboratory course devoted to the principles and theory of modern inorganic chemistry. Prerequisites: Chemistry 35 and Physics 1. Three hours lecture, three hours laboratory. *Credit, 4 hours*

38. *Instrumental Analysis*

A course in the application of physical methods to analytical chemistry. Prerequisite: Chemistry 41. Two hours lecture, four hours laboratory. *Credit, 4 hours*

41, 42. *Physical Chemistry*

A course in the fundamentals of physical chemistry. Prerequisites: Chemistry 22, Physics 1-2, and satisfactory work in differential and integral calculus. Three hours lecture, four hours laboratory. *Credit, 4 hours each semester*

45. *Atomic and Molecular Structure*

Atomic structure and the formation of chemical compounds. The relation of spectra, dipole moments, thermodynamics, and other physical concepts to molecular structure. Corequisite: Chemistry 41. *Credit, 3 hours*

48. *Physical Organic Chemistry*

Chemical kinetics and thermodynamics as applied to organic reaction mechanisms and the correlation of molecular structure with chemical reactivity. Corequisite: Chemistry 41. *Credit, 3 hours*

51, 52. *Senior Research*

Library, conference, and laboratory work. Open only to major students with a superior record. Six hours a week. *Credit, 2 hours each semester*

*Classical Languages and Literature*

PROFESSOR EARP

ASSOCIATE PROFESSOR C. V. HARRIS

A major in this department consists of a minimum of 30 hours in either Greek or Latin.

I

Greek Language and Literature

1, 2. *Elementary Greek*

Greek grammar; selections from Greek prose writers and poets; collateral reading on Greek mythology, history, and antiquities.

*M T W Th F 2*

21. *Xenophon*

Xenophon: *Anabasis*, fall term. Thorough drill in syntax.

*M W F 3*

22. *Homer*

Homer: *Iliad* and *Odyssey*, spring term. Thorough drill in syntax.

*M W F 7*

23. *Plato*

Plato: *Meno* or *Apology*, *Crito*, and selections from the *Phaedo*, spring term.

*M W F 3*

24. *The Greek New Testament*

Selections from the Greek New Testament, fall term.

*M W F 7*

25. *Greek Tragedy*

Euripides: *Medea*. This course will include a study of the origin and history of Greek tragedy, with collateral reading of selected tragedies in translation.

*T T 4*

26. *Greek Comedy*

Aristophanes: *Clouds*. This course will include a study of the origin and history of Greek comedy, with collateral reading of selected comedies in translation.

*T Th 4*

### 31. *Greek Civilization*

Lectures and collateral reading upon those phases of Greek civilization which have particular significance for the modern world. Given the first semester. This course is recommended especially to juniors and seniors. A knowledge of the Greek language is not required.

*T Th 7*

### 32. *Greek Literature in Translation*

A study of selections from Greek literature in English translation. Given the second semester. This course is recommended especially to juniors and seniors. A knowledge of the Greek language is not required.

*T Th 7*

## II

### Latin Language and Literature

#### 1, 2. *Introductory Latin*

A course intended for students who have never studied Latin and for those who present only one unit of Latin for entrance.

*M W F 2*

#### 3, 4. *Grammar, Cicero, Vergil*

This course will include (a) grammar, (b) Cicero's *Letters*, Vergil's *Aeneid*. Prerequisite, two units of entrance Latin or Latin 1, 2.

*M W F 3*

#### 21, 22. *Livy, Horace, Pliny*

Livy: *Selections*, first semester. Horace: *Odes* and *Epodes*, Pliny's *Letters*, second semester. Prerequisite, four units of entrance Latin or Latin 1, 2 and 3, 4.

*M W F 7*

#### 23, 24. *Tacitus, Horace, Martial*

Tacitus: *Germania* and *Agricola*, first semester. Horace: *Satires* and *Epistles*; Martial: *Epigrams*, second semester.

*M W F 4*

## Education

---

### 25, 26. *Roman Comedy and Satire*

Selected plays of Plautus and Terence, first semester. Petronius and Juvenal, second semester.

*M W F 4*

### 28. *Latin Prose Composition*

Hours to be arranged

*Credit, 2 hours*

### 29, 30. *Roman Philosophy*

Lucretius, Cicero.

*T T S 2*

### 31. *Roman Civilization*

This course consists of lectures and collateral reading upon the general subject of Rome's contributions to the modern world. It is recommended especially to juniors and seniors. A knowledge of the Latin language is not required.

*T Th 4*

### 32. *Latin Literature and Translation*

A study of selections from Latin literature in English translation. This course is recommended especially to juniors and seniors. A knowledge of the Latin language is not required.

*T Th 4*

## *Education*

PROFESSOR MEMORY

ASSOCIATE PROFESSOR PRESEREN

INSTRUCTOR PROPST

*Admission Requirements.* Junior standing is a general requisite for all courses in Education. Psychology is recommended as a preliminary course, and a course in Public Speaking is highly desirable. Before a student teaching assignment is granted, the applicant will be examined in order to determine whether the student has any noticeable speech problems.

*Major in the Department of Education.* Students who major in Education must meet Class A certification requirements in at least one broad field of more than 12 hours, as outlined below. Such certification requires, among other subjects, a course in Directed Teaching; and before a Directed Teaching opportunity is granted, the student must have a quality point ratio as high as 1.0 on his over-all record or in subject of certification. Those accepted must be emotionally stable, with no serious speech impediment, and must possess qualities of character which are generally regarded as desirable for leaders of youth.

*State Certificates.* Any course offered here will be accredited by the State Board of Education as satisfying, in part, the requirements for a State teacher's certificate. Only the courses listed in this department will count as professional credit.

The State Department of Public Instruction awards the High School Certificate, Class A, to graduates of the college who have had the specified courses in their respective teaching fields and the professional courses prescribed as outlined below.

Certification requirements must be met in at least one teaching field; however, a two-subject certificate is far more desirable because most teachers in the State have to teach two subjects, and very little subject departure is permitted without salary penalty.

In arranging their schedules, seniors should leave vacant at least three consecutive periods daily for Directed Teaching. Chapel attendance is not required of those whose assignments conflict. Cars are highly desirable, although not an absolute necessity.

Students taking Directed Teaching are advised to

## Education

---

take no more than 12 semester hours, as the work in this course, though enjoyable and stimulating, is nevertheless intensive and exacting.

### I ACADEMIC REQUIREMENTS

As specified by the State Department of Public Instruction:

*Bible and Religion*—21 hours, including 6 in Old Testament, 6 in New Testament, and 9 in electives.

*Commerce*—36 hours\*, including 12 in Economics and Retailing, 12 in Accounting and Office Management, 12 in Office Skills (shorthand, transcription, and typing), and minimum office experience.

*English*—30 hours, including English 1-2; 3 hours in Shakespeare, 3 in American Literature, 3 in Advanced Grammar and Composition (English 21 at WFC). English Literature and Speech are recommended.

*French*—24 hours (including 6 in spoken language) based on two or more high school units; otherwise, 30 hours. Quantitative requirements for teaching German and Spanish same as for French.

*Latin*—24 hours based on two or more high school units; otherwise 30 hours.

*Mathematics*—21 hours, including 3 in College Algebra, 3 in Trigonometry, 3 in Analytic Geometry. Calculus, History of Mathematics, Mechanical Drawing, Astronomy, Statistics, Applied Mathematics, and Physics are recommended to complete the total of 21 hours. Although Physics and Astronomy are classified as sciences, as many as 3 hours in each will nevertheless count toward the certificate in Mathematics. At the same time, full credit will be allowed for Physics and Astronomy on the Science certificate.

*Music*—36 hours, including 18 hours of Applied Music for the General Certificate and 21 hours of Applied Music for the Instrumental Certificate. For further information, consult Music department section of this catalog.

*Health and Physical Education*—36 hours. For specific courses required, consult head of Physical Education department.

*Science*—30 hours\*\*, including 6 in Biology, 6 in Chemistry, 6 in

---

\* Certification may be granted in individual areas as follows: Typewriting, 4 hours; Stenography, 11 hours (including 9 in Stenography and 2 in Typing); Bookkeeping, 15 hours (including Accounting and Management); Basic Business 24 hours (including 12 in Economics and 12 in Management and Accounting).

\*\* See footnote next page.



Physics, 3 in Geography (Bus. Adm. 2) or Geology (Biol. 40), and electives to complete the total of 30.

*Social Studies*—30 hours\*, including 6 in European or World History, 6 in American History; 12 from one or more of the following: Government, Geography, Economics, Sociology; 6 in electives from any of the above.

## II PROFESSIONAL REQUIREMENTS

Candidates for the High School, Class A, certificate are required by the State Department of Public Instruction to have at least 18 hours in Education distributed as follows: 6 hours in *pupil*-centered courses, 6 related to the *school* as an institution, and 6 in directed *teaching* and *practicum*. To meet this requirement a student must take Education courses numbered 23, 31 (or 50), 33, 34, a methods course in one of the subjects for which certification is desired, and also one of these: 25, 26, 27, 35, 55.

### Courses

#### 23. *Educational Psychology*

A course designed to foster an understanding of continuity in development from the intellectual, physical, social, and emotional viewpoints; the nature and process of learning, motivating forces, and mastery of fundamental theoretical concepts.

*M W F 3, 4; Spring term M W F 3, 4*

*Credit, 3 hours*

#### 25. *Extracurricular Activities*

An introduction to basic and legitimate school activities other than those regularly scheduled for unit credit. School publications, audio-visual aids, dramatics, forensics, musical organizations, home-room activities, etc., will be considered.

*Credit, 3 hours*

#### 26. *Audio-Visual Education*

A survey of the theory, history, and techniques of using visual aids.

\* Certification will be allowed in any of the individual social studies or sciences on the basis of 12 hours in a particular subject. This course should be followed only as a last resort, as teachers who are certified in broader areas are better equipped and have less difficulty in securing positions. The 12-hour plan is restricted to subjects in science and social studies fields.

## Education

---

Special attention is given to the contributions of various types of visual aids to an educational program.

*M W 7, T Th 2; third hour to be arranged; spring M W 7, T Th 2,  
third hour to be arranged* *Credit, 3 hours*

### 27. *Social Foundations of Education*

A social approach to educational opinion and practices from the primitives down to the present era; emphasis on the school as a contributor to democratic living and community building.

*T Th S 2; spring term, T Th S 2, 4* *Credit, 3 hours*

### 31. *Measurement and Guidance*

Introductory course. A study of individual differences through statistical techniques as applied to mental and educational measurement; the interpretation and use of standard tests, the construction of informal objective tests, counseling, and audio-visual aids.

*M W F 2, 4; spring term, M W F 2, 4* *Credit, 3 hours*

### 33. *Secondary Education*

An examination of the fundamental principles involved in the organization and administration of the high school curriculum in the light of individual and social needs; adolescence, methods, lesson planning, and pupil accounting.

*M W F 1, 3; T Th S 4; spring term, M W F 6; T Th S 1* *Credit, 3 hours*

### 34. *Directed Teaching*

This course contains the specific activities identified with systematic and formal observations, supervised student teaching, and with varied activities related to the job of actual teaching, as specified by regulations of State Department of Public Instruction. Seniors only. C average, or higher, required in subject of certification. Seniors desiring a student teaching opportunity should reserve at least three consecutive class periods each day (MTWTF). Students taking this course are advised to take no more than 12 semester hours, as the work in Education 34, though enjoyable and stimulating, is nevertheless intensive and exacting.

*Five hours to be arranged, each term* *Credit, 3 hours*

### 35. *School Organization and Control*

A course offered upon the assumption that students entering the field of teaching should have sufficient information concerning the state, county, and city administration of education to stimulate a growing professional interest.

*Credit, 3 hours*

50. *Educational Guidance*

A consideration of modern techniques and procedures available for the job of counseling and guidance both in school and in later life; social adjustment, work opportunities, aptitude and educational testing, and appraisal of personal qualities.

*Offered only in summer*

*Credit, 3 hours*

55. *Educational Philosophy and Curriculum*

The place of the school in the American social order, an interpretation of educational values, and a consideration of school curricula in the light of recognized objectives of education.

*Credit, 3 hours*

## Methods and Materials

With a functional approach, each of the following methods courses is designed to familiarize the prospective teacher with those methods and materials which are actually used in the respective subjects in public high schools. Since all methods courses are not offered each semester, students who are eligible should schedule them early in their junior or senior years.

36. *Education—Teaching of Business Education Subjects*40. *Education—Teaching of Music*

*M W F 4*

41. *Education—Band and Orchestra Methods*42. *Education—Teaching of Mathematics*

*M W F 1*

43. *Education—Teaching of Science*44. *Education—Teaching of Religion*

*M W F 3*

45. *Education—Teaching of Health and Physical Education*

*T Th S 2*

46. *Education—Teaching of Spanish*  
T Th 2:00-3:15
47. *Education—Teaching of French*  
T Th 2:00-3:15
48. *Education—Teaching of Social Studies*  
M W F 1
49. *Education—Teaching of English*  
M W F 1

*English*

PROFESSORS SNUGGS, FOLK, WILSON  
ASSOCIATE PROFESSORS AYCOCK, BRODERICK, BROWN  
ASSISTANT PROFESSORS C. H. DORNBUSCH, DRAKE,  
W. O. HARRIS, HOWREN,\* PHILLIPS.\*  
INSTRUCTORS B. J. DAVIS, EATON, KENION, RAY-  
NOR, SANDERS, WHEELER

Courses 1, 2 and 3, 4, for freshmen and sophomores, are prescribed for all degrees, and are prerequisites for admission to all advanced courses in English.

A major in English requires 30 credit hours, of which 18 must be taken in the junior and senior years in courses numbered above 20. The minimum requirement in literature for all English majors, including the Journalism sequence described at the head of section III following, is four advanced courses.

Consult Summer Session Bulletin for courses offered only in the Summer Session.

---

\* Absent on leave 1960-61.

## I

**\*Writing****1. English Composition**

A basic course in writing, which provides training in clear thinking and effective expression; frequent themes, corrective exercises, reading in modern prose, individual conferences; no credit given until the student has demonstrated ability to write satisfactorily. Students deficient in English may be required to meet five hours each week.

*Fall semester, M W F 1, 2, 3, 4, 5, 6, 7; T Th S 1, 2, 4, 5; spring semester, M W F 5; T Th S 1, 4*

**1x. Composition Review**

Essentials of standard usage and the basic principles of unity and coherence in sentence and paragraph; frequent themes. Required of those who have been assigned "composition conditions" (see footnote on this page). The course carries no credit; the class meets three hours per week. One may be dismissed from the class before the end of the term if, in the judgment of the instructor, one has demonstrated proficiency in composition.

*Fall semester, M W F 5*

**2. Composition and Literature**

Study and practice in the several types of writing, with special attention to the preparation of an investigative paper; readings in modern literature, with themes related to the reading; originality and individuality of style emphasized. Prerequisite, English 1.

*Spring semester, M W F 1, 2, 3, 4, 5, 6, 7; T Th S 1, 2, 4, 5; fall semester, M W F 6; T Th S 1*

**21. Advanced Grammar and Composition**

A study of modern English descriptive grammar with enough composition to illustrate the fundamentals of writing; required for certification in the teaching of English. Prerequisite, English 1-4.

*T Th S 5*

---

\* Proficiency in the use of the English language, in oral reports and in writing, is recognized by the Faculty as a requirement in all departments. A composition condition, indicated by *cc* under the grade for any course, may be assigned in any department to a student above the freshman year whose writing is unsatisfactory, regardless of previous credits in composition. Removal of the composition condition, either through special work as directed by the English department or by repeating English 1 (without credit hours), is prerequisite to graduation. The removal of the composition condition should begin the next semester after it is assigned.

45. *Essay Writing*

Primarily for those who are interested in writing for publication, with concentration on the various types of essays; wide reading in both modern and older essays; admission to the class only after conference with the instructor. Prerequisite, English 1-4.

*Tu 8-9*

*Credit, 2 hours*

46. *Short Story Writing*

A study of the fundamental principles of short fiction writing, with much collateral reading in the short story, and constant practice in writing; admission by consent of the instructor. Prerequisite, English 1-4.

*Tu 8-9*

*Credit, 2 hours*

II

Language and Literature

3. *Major American Writers \**

A study of major American writers, including Poe, Emerson, Hawthorne, Thoreau, Melville, Whitman, Dickinson, and Mark Twain. Emphasis on reading rather than on literary history. Prerequisite, English 1-2.

*Fall semester, M W F 1, 2, 3, 4, 5, 6, 7; T Th S 1, 2, 4; spring semester, M W F 4, 7*

4. *Major British Writers*

A study of major works of several British poets and prose writers, including Chaucer, Spenser, Shakespeare, Milton, and Swift. Emphasis on reading rather than on literary history. Prerequisite, English 1-2.

*Spring semester, M W F 1, 2, 3, 4, 5, 6, 7; T Th S 1, 2, 4; fall semester, M W F 4, 7*

20. *English Drama*

Reading of representative masterpieces of English dramatic literature from the medieval beginnings through the eighteenth century, exclusive of Shakespeare; lectures on the history of the drama and the stage. Prerequisite, English 1-4.

---

\* This course is required of all sophomores in Wake Forest College, on the theory that every college student should have an introduction to the literature of his own country. It is not required of students who transfer from other standard institutions with credit for the regular one-year course in sophomore literature, regardless of the content.



23. *Chaucer*

An introduction to Chaucer as a literary artist and master storyteller, with emphasis on *The Canterbury Tales* and *Troilus and Criseyde* studied in relation to sources, and to literary and social background. Prerequisite, English 1-4.

*M W F 6*

24. *Spenser*

Life and works of Edmund Spenser in relationship to the background of the Renaissance and to the Elizabethan era; concentration on *The Faerie Queene*. Prerequisite, English 1-4.

26. *Shakespeare*

An introduction to Shakespeare as a dramatist and poet in relationship to his predecessors and contemporaries; a study of representative plays in the approximate chronological order, with the reading of additional plays; attention to problems of biography, dramatic companies, theatres, sources and criticism. Prerequisite, English 1-4.

*Fall and spring semesters, M W F 4*

27. *Milton*

A study of the poetical works of John Milton, with the concentration on *Paradise Lost*, and with the reading of selected prose; special attention to the life and personality of the author and to the literary and historical backgrounds of the era.

*T Th S 2*

30. *Eighteenth Century English Literature*

A study of representative works of the major writers from Defoe to Blake; special attention to the periodical essayists and to Pope, Swift, Johnson, Boswell, Goldsmith, Cowper, Burns, the current philosophies and literary theories. Prerequisite, English 1-4.

*M W F 2*

31. *Romantic Poets*

A rapid survey of the beginnings of romanticism in English literature, followed by a study of Wordsworth, Coleridge, Byron, Keats, and Shelley; collateral reading in the prose of the period. Prerequisite, English 1-4.

*M W F 7*

33. *Victorian Poets*

A study of Tennyson, Browning, Arnold and other representative poets as literary artists and as exponents of the literary, social and philosophical concepts of the era, 1830 to 1890. Prerequisite, English 1-4.

*T Th S 4*

34. *Victorian Prose*

A study in the prose, exclusive of fiction, of the major Victorian writers: Carlyle, Macaulay, Newman, Mill, Ruskin, Arnold, and others, as related to the life and thought of the period from about 1825 to 1890. Prerequisite, English 1-4.

35. *The English Novel to 1832*

The history of the English novel from the Elizabethan era to 1832, chiefly through the reading and analysis of representative works which illustrate the evolution and progress of the form; emphasis on Defoe, Richardson, Fielding, Austen, and Scott. Prerequisite, English 1-4.

*M W F 3*

36. *Victorian Novelists*

A study of Dickens, Thackeray, the Brontes, Eliot, Meredith, and Hardy, with some attention to their contemporaries; novels read and analyzed as representative of the author's purpose, style and technique; special attention to the social and literary background. Prerequisite, English 1-4.

*M W F 3*

37. *Twentieth Century Poetry*

A study of selected American and British poets of the twentieth century, with attention to the transition from post-Victorianism, the renaissance following 1912, experimentation, and present trends—a study of poetry as the product of the new era, and of poets as its interpreters. Prerequisite, English 1-4.

*M W F 2*

38. *Modern Drama*

Extensive reading in the works of representative European, British and American dramatists from Ibsen to the present, in approximately

chronological order, with attention to purposes, themes, and the evolution of modern techniques. Prerequisite, English 1-4.

*M W F 6*

#### 40. *History of English Literature*

A co-ordinating course in literary history, beginning with the Anglo-Saxon era and continuing through the Victorian era; individual reading programs in the literature of the several literary periods, variable according to previous studies and future plans; chiefly for English majors in the senior year. Prerequisite, 18 hours of college English.

*M W F 7*

#### 41. *American Fiction*

Studies in the novel and the short story, with reading of representative works of Cooper, Poe, Hawthorne, Melville, James, and others. Prerequisite, English 1-4.

*M W F 5*

#### 42. *American Prose*

Studies in the thought of the nineteenth century, with the subject matter from Emerson and his contemporaries. Prerequisite, English 1-4.

*M W F 5*

#### 44. *Whitman and His Contemporaries*

Studies in major American poets of the nineteenth century, with concentration on Walt Whitman. Prerequisite, English 1-4.

*M W F 5*

#### 49. *Education—The Teaching of English*

A course which is credited as Education in the professional requirement for a high school teacher's certificate. A thorough review of English grammar with emphasis on the functional approach; directions for and activity in teaching composition and literature for high school students; use of audio-visual aids. Prerequisites, senior standing, English major, and a superior record.

*M W F 1*

#### 62. *The Modern Novel*

Readings in recent fiction by continental, English, and American authors.

*T Th 4*

### 66. *Literary Criticism*

Study of the basic principles of the great critics with practical application to specific literary works.

*Not offered 1961-62*

## III

### Journalism

For a career in the newspaper profession, breadth of academic background is essential. The following courses, which provide the fundamentals of professional training, are concerned with the basic principles of journalistic writing and editing, and with a conception of the newspaper as a whole.

In planning a major in English, with the Journalism sequence, the student is advised to include courses in creative writing (45, 46), modern and contemporary literature and American literature, with related courses in the social sciences.

### 47. *Journalistic Writing*

Survey of the fundamental principles of news-writing; study of news and news values, and of outstanding newspapers. Open to juniors and seniors, and to sophomores who obtain the permission of the instructor. Prerequisite, English 1-2.

*M W F 4*

### 48. *Copy-editing*

A laboratory course in copy-editing, headline-writing, typography, and make-up. Prerequisite, English 1-2, and 47.

*Hours to be arranged*

*Credit, 2 hours*

### 50. *Special Feature Articles*

Practice in writing articles for newspapers and magazines, with emphasis on selecting subjects, gathering material, and on the preparation and sale of manuscripts. Prerequisite, English 1-2, and preferably 47.

*T Th 4*

51. *The Editorial*

Analysis of editorial policies of typical newspapers, discussions of current events and topics calling for editorial expression, and practice in writing various types of editorials; a study of the fundamentals of public opinion, and what the editorial writer can do to influence thinking. Prerequisite, English 1-2, 47-48.

*T Th 4*

52. *History of American Journalism*

A study of the development of the American newspaper, with detailed investigations of representative papers and editors, and with special reference to the problems of present-day journalism. Prerequisite, English 1-2, 47-48.

IV

Art History and Appreciation

Although the following courses, conducted by a member of the English staff, are not a part of the regular English curriculum, the department recognizes their importance in a liberal education and their special value to students of literature. They may be included in the program of the English major.

71. *Ancient and Medieval Art*

A survey of the arts as they developed in Egyptian, Mesopotamian, Minoan, Greek, and Roman civilizations and Medieval Europe. Prerequisite, junior or senior standing.

*T Th 7*

72. *Renaissance and Modern Art*

A survey of the arts as they developed in Europe and the United States; emphasis on architecture, sculpture and painting. Prerequisite, junior or senior standing.

*T Th 7*

### *History*

PROFESSORS STROUPE, PERRY

ASSOCIATE PROFESSORS CLONTS, SMILEY, YEARNs

ASSISTANT PROFESSORS GREGORY, JOSSE RAND, MULLEN, TILLET

INSTRUCTOR HITCHINS\*

VISITING PROFESSOR GOKHALE

The major is 30 hours and must include six hours in Modern European history and six hours in United States history. History 1 and 2 are prerequisites for all other courses offered by the department. History 13 and 14 are prerequisites for all other courses in United States history, with the exception that students of demonstrated ability who have not had History 13 and 14 may be admitted to advanced courses in this field with the written approval of their major adviser and the instructor concerned. The remaining 18 hours of the history major and 18 hours of required work in related fields are selected by the student and the history adviser.

Consult Summer Session Bulletin for courses offered only in the Summer Session.

#### 1, 2. *Modern Europe*

The political, economic, and social history of Europe in its world setting from the Renaissance to the present. Stresses major institutions, movements, and personalities shaping our western civilization. Assigned work includes text, parallel reading, and work in historical geography. Students majoring in history or political science should take this course their freshman year. History 1 prerequisite for History 2.

*History 1, fall semester, M W F 1, 2, 3, 4, 5, 6, 7, 8; T Th S 1, 2, 4; spring semester, M W F 5; T Th S 4*

*History 2, fall semester, M W F 5; T Th S 4; spring semester, M W F 1, 2, 3, 4, 5, 6, 7; T Th S 1, 2, 4*

---

\* Absent on leave, 1960-61



11, 12. *The Ancient World*

Oriental and Greek history, fall semester; Roman history, spring semester. Textbook and written reports. Cultural aspects emphasized.

*T Th 6, 7, 8*

13, 14. *The United States*

A general survey of United States history from the period of discovery and colonization to the present. The course is conducted through daily lectures, textbooks, collateral readings, and map studies. Social, economic, and intellectual developments are included, but political history is emphasized. History 13 covers the period from discovery to 1865; History 14 the period from 1865 to the present. Students majoring in history or political science should take this course in the sophomore year. History 13 prerequisite for History 14.

*M W F 1, 3, 4; T Th S 2*

17, 18. *History and Civilization of Southeast Asia*

A survey of developments in the history and culture of Burma, Thailand, Malaya, Indonesia, and Indo-China from the earliest times to 1940. The course devotes special attention to religion, social organization, economy, Indian and Chinese influences, literature, art, and architecture in the region.

*M W F 2*

21, 22. *The British Empire*

Fall semester: the rise of the second British Empire, 1783-1867, with emphasis on Canada, Australia, New Zealand, India, Cape Colony, and the West Indies. Spring semester: the development of the Commonwealth and the evolution of the dependent Empire since 1867.

*M W F 4*

23, 24. *England*

A political and social survey, with some attention to important continental movements. The period prior to 1603 is covered in the fall semester, the period since 1603 in the spring semester. Recommended to students taking major work in English or law.

*M W F 2, 4*

### 25, 26. *Medieval Europe*

A general survey in which political, economic, social, and cultural aspects of the Middle Ages are studied. Collateral readings and oral reports on special topics are added to textbook assignments. History 25 prerequisite for History 26.

*T Th 4*

### 27. *Historiography*

A survey of the principal historians and their writings from ancient times to the present, conducted through extensive readings, class discussions, written and oral reports.

*T Th 7*

### 29, 30. *The South*

A study of geography, population elements, basic institutions, and selected events, conducted largely by individual reports and involving extensive use of the library.

*T Th S 4*

### 31. *North Carolina*

Selected phases of the development of North Carolina from colonial beginnings to the present are studied by means of lectures, maps, and readings.

*M W F 1*

### 32. *American Diplomatic History*

An introduction to the history of American diplomacy since 1776, emphasizing the effects of public opinion on fundamental policies.

*M W F 3*

### 33, 34. *Modern India*

A course devoted to an intensive study of developments in India from 1600 to the present with special reference to the Islamic and Western impacts, changes in economy and society, cultural progress, constitutional developments, and nationalism. In the spring term the emergence of freedom, the Indian Constitution and Plans, elections, and India's role in international affairs are emphasized. This course may count as History or Political Science, but not both. At the time of registration the student must determine in which field credit is desired.

*M W F 8*

### 36. *Economic History of the United States*

A general survey of the economic development of the United States from colonial beginnings to the present, conducted through daily discussions, textbook assignments, and collateral readings. This course may count as History or Business Administration, but not both. At the time of registration the student must determine in which field credit is desired.

*M W F 6*

### 37. *Recent European History*

A review of World War I followed by intensive study of the problems of peace, rise of new governments, collapse of collective security, World War II, and the postwar era. Library readings and textbooks.

*M W F 3*

### 39. *Latin America*

A study of the development of Latin America from its colonial origins to the present. Textbook and collateral readings.

*M W F 1*

### 40. *American Constitutional History*

A study of the origins of our constitutional system, the controversies involving the nature of the union, constitutional readjustments to meet the new American industrialism, and the modern Constitution. Textbook and collateral reading. (*Not offered in 1961-62*)

*T Th S 2*

### 41, 42. *The Renaissance and Reformation*

This is a study of the transition of Europe from medieval to modern times. The emphasis is on artistic, literary, and religious achievements, with some attention given to political and economic developments.

*T Th 8*

### 43. *The French Revolution and Napoleon*

A brief analysis of the Enlightenment and of the social, economic, and political structure of the Old Regime; the development of the revolution from 1789 to the advent of Napoleon; the impact of the revolution and of Napoleon upon Europe.

*M W F 2*

### 44. *Europe in the Nineteenth Century*

The political, social, economic, and cultural developments of nineteenth-century Europe. Topics emphasized include the conflict between liberalism and conservatism; the industrial revolution and the rise of socialism; the growth of nationalism, realism, and materialism; and the background of World War I.

*M W F 2*

### 45, 46. *Russia*

Primarily a political survey, with some attention to cultural and social developments. Fall semester, the Russian Empire; spring semester, the Soviet Union. Textbook and outside readings.

*M W F 6*

### 48. *Teaching of Social Studies*

An examination of the theories and procedures involved in the teaching of history, geography, civics, economics, and sociology in secondary schools. The principal emphasis is on history. Open to students who expect certification in one or more of the social studies. Credited as Education.

*M W F 1*

## *Mathematics*

PROFESSOR GENTRY

ASSOCIATE PROFESSORS GAY, K. T. RAYNOR, SAWYER, SEELBINDER

ASSISTANT PROFESSOR JOHNSON

INSTRUCTORS MILLER, WOMBLE

This department offers basic courses in each of the main divisions of mathematics: algebra, analysis, geometry, applied mathematics.

A major in this department (33 hours) must include courses 11, 12, 13, 25, 31, 36, 47, 49.

Any student preparing to teach mathematics in the secondary school should include in their program courses 11, 12, 13, 25, 33, 36, 49.

### 1. *Intermediate Algebra*

A basic course in algebra starting with the fundamental operations and going through linear equations, systems of linear equations, exponents and radicals and quadratic equations. This course is offered without credit to students whose preparation is inadequate.

*M W F 1, 3, 7; T Th S 4*

### 2. *Principles of Mathematics*

An introduction including a definition and examples of deductive reasoning, inductive reasoning, abstract logic, abstract mathematical science, pure and applied mathematics. A study of set theory as an application. A study of the real number system using an axiomatic approach. Many examples taken from arithmetic, algebra, trigonometry and analytic geometry. Any student receiving credit for Math 2 will not receive credit for Math 5.

*M W F 4, T Th S 1*

### 5, 6. *Introduction to Mathematical Analysis*

An introduction to series, limits, derivatives and antiderivatives. A thorough study of (a) polynomial equations of first, second and higher degrees in one or more variables, (b) algebraic, exponential, logarithmic, trigonometric and inverse functions, (c) identities, (d) conic sections, (e) polar, cylindrical, spherical coordinates and transformation of coordinates and (f) parameters. Any student receiving credit for Math 5 will not receive credit for Math 2.

*M W F 1; T Th S 2*

### 11, 12, 13. *Calculus with Analytic Geometry I, II, III*

A study of differential and integral calculus and an investigation of the basic ideas of analytic geometry as they arise.

*M W F 2, 3, 6; Spring Semester T T S 2, 4 Credit, 3 hours each semester*

### 16. *Mechanical Drawing*

Use of drawing instruments, lettering, free-hand sketching, projections, tracing, working drawings, maps, blue printing, and the elements of architectural and structural drawing.

*M W F 3; Lab. T 6, 7*

*Credit, 2 hours*

### 17. *Surveying*

The use of engineering equipment. Surveying and engineering practices, government system of division and sub-division of land ;

## Mathematics

---

deed description, lot and farm boundaries; topographical surveying, making of contour maps, observations for determination of meridian and latitude, reducing field notes, plotting, blue printing, use of slide rule, etc.

*T Th 4; Lab. T 6, 7*

*Credit, 3 hours*

### 23, 24. *Modern Finite Mathematics with Analysis*

A study of mathematics as it pertains to social science and business today. Emphasis will be placed on development of mathematical models, probability, matrices, linear programming, decision theory, and theory of games. The second half will include topics from analytic geometry and calculus; also a study of the linear, parabolic and hyperbolic laws with an introduction to differential and integral calculus. Applications including maxima and minima problems and curve fitting will be included. No student will be allowed credit for both math 24 and math 11.

*M W F 2, 4; T T S 2, 4*

*Credit, 3 hours each semester*

### 25. *Linear Algebra*

A study of vectors and vector spaces, linear transformations and matrices, linear groups and determinants.

*M W F 3; spring semester, T T S 4*

### 26. *History of Mathematics*

A study of the development of mathematics, dealing with the evolution of the number system, arithmetic, geometry, algebra, trigonometry, etc., together with a study of the lives of the leading mathematicians. Recommended for those of junior standing who expect to teach mathematics.

*T Th S 4*

### 31. *Topics in Calculus*

A review of curves and surfaces in three space along with a study of partial differentiation, multiple integration, series and an introduction to differential equations.

*T Th S 4*

### 32. *Modern Geometry*

Recent geometry of the triangle and circle, based on the principles of Euclidean geometry. Recommended for teachers.

*M W F 1*

### 33, 34. *Statistics*

A study of the elementary theory and applications, with particular



emphasis on the mathematical development of probability distributions, finite population sampling, estimation, testing of hypotheses and confidence methods. One who takes either of these courses may not receive credit for Bus. Ad. 37, Sociology 43, or Psychology 43. Prerequisite, Math 11.

*M W F 6*

*Credit, 3 hours each semester*

### 36. *Foundations of Geometry*

A course of logic in geometry with special emphasis on postulates, systems of geometry, etc. Recommended for teachers. Prerequisite, Mathematics 29.

*T Th S 1*

### 37. *Introduction to Topology*

An axiomatic treatment of the theory of point sets. Topological properties of Euclidean spaces, metric spaces and Hausdorff spaces will be studied.

*T T S 1*

### 38. *Differential Equations*

A study of the more common types of ordinary differential equations with emphasis on their practical application to geometry and physics.

*M W F 6*

### 40. *Projective Geometry*

Synthetic and analytic treatment centering around Desargue's Theorem and the principle of projectivity.

*T Th S 2*

### 42. *Education—The Teaching of Mathematics*

The objectives and content of the many proposals for change in our curriculum and texts. The techniques, relative merits, and role of such teaching procedures as the inductive and deductive approaches to new ideas. The literature of mathematics and its teaching. The underlying ideas of elementary mathematics and the manner in which they may provide a rational basis for teaching.

*M W F 1*

### 45, 46. *Theory of Numbers*

An introduction to the properties of integers, congruences, a study of Theorems of Fermat and Wilson, primitive roots, arithmetic functions, quadratic reciprocity, sums of squares.

*Hours to be arranged*

*Credit, 3 hours each semester*

## Military Science

---

### 47, 48. *Advanced Calculus*

Continuity and differentiation of functions of one and several variables. Taylor's expansion with applications; definite, improper, infinite, double, triple integrals; infinite series, power series.

*Hours to be arranged*

*Credit, 3 hours each semester*

### 49, 50. *Modern Algebra*

A study of groups, fields, rings, determinants, matrices, linear dependence, linear transformations, quadratic and bilinear forms.

*Hours to be arranged*

*Credit, 3 hours each semester*

### 51, 52. *Theory of Functions*

Limits, implicit functions, power series, double series, Cauchy's Theorem and its applications, residues, Riemann surfaces, conformal mapping.

*Hours to be arranged*

*Credit, 3 hours each semester*

### 54. *Descriptive Geometry*

The elementary principles and propositions of the science of descriptive geometry, covering orthographic projection, spherical projection, shades and shadows, linear perspective, and isometric drawing.

*M W 5*

*Credit, 2 hours*

## *Military Science and Tactics*

COLONEL J. F. REED, PROFESSOR

MAJOR P. C. DILLON, ASSISTANT PROFESSOR

CAPTAIN L. D. PRATHER, ASSISTANT PROFESSOR

MASTER SERGEANT L. B. BONNER, ASSISTANT IN INSTRUCTION

MASTER SERGEANT D. C. MOONEY, ASSISTANT

SERGEANT FIRST CLASS W. J. STANLEY, ASSISTANT IN INSTRUCTION

SERGEANT FIRST CLASS E. QUESINBERRY, ASSISTANT

SERGEANT C. E. GIRNDT, ASSISTANT

MRS. MARGUERITE L. KETCHIE, SECRETARY

MRS. DOROTHY E. DAWSON, LIBRARIAN

A senior unit of the United States Army Reserve Officers' Training Corps was established at Wake Forest College in 1951. The general objective of the program of instruction is to produce junior officers possessing the leadership and other attributes essential to their progressive and continued development as Reserve Officers in the United States Army.

The ROTC program is divided into a Basic Course (academic freshmen and sophomores) and an Advanced Course (academic juniors and seniors).

The purpose of the Basic Course is to increase initiative and confidence in the student, to develop his capacity for leadership, to provide training in military subjects common to all branches of the Army, and to lay a foundation for intelligent citizenship.

A student planning to enroll as a Basic Course cadet is required to present a physician's certificate that he is physically qualified to participate in ROTC training.

Except when credit for military school ROTC, previous active duty training or military service is allowed, failure to enroll in the ROTC as an academic freshman will preclude the student from participation in the program. Transfer students who have previously enrolled in any Department of Defense ROTC program may be continued in the Army ROTC at Wake Forest College.

Military Science courses in the minimum amount required by the ROTC program will be considered among other credits offered for admission to the School of Law of Wake Forest College.

The Advanced Course is designed to develop further the objectives of the Basic Course and to enable selected students to qualify for commissions as Reserve Officers in the United States Army.

Advanced Course ROTC students receive a monetary allowance of approximately \$27.00 per month. This allowance is payable from the day of enrollment at the beginning of the student's junior year until the end of his senior year. This allowance is not drawn during the six-week summer camp which the Advanced Course ROTC student attends at the conclusion of his junior year. All summer camp expenses, including travel incident thereto, are paid by the Government. While at camp the student is paid at the rate of \$78.00 per month. Total remuneration for the Advanced Course is about \$650.00.

Upon graduation, students who have completed the Advanced Course receive commissions as Second Lieutenants in the United States Army Reserve. Graduating students who have demonstrated leadership, scholarship and military aptitude to an outstanding degree may be designated "Distinguished Military Graduates." These selected individuals are afforded an opportunity to apply for a Regular Army Commission.

Once enrolled in either the Basic or Advanced Course successful completion, to include Summer Camp for Advanced Course students, is a prerequisite for graduation from the college.

ROTC students meeting prescribed requirements may receive deferment from selective service. In certain cases deferment may be continued while the student is engaged in post graduate study.

Students pursuing the 3-2 Engineering or Forestry Program, explained on pages 125-27, who complete the basic ROTC course at Wake Forest College may be considered for the Advanced Army or Air Force ROTC Course at the cooperating institution under the following conditions:

a. To transfer to North Carolina State College Army ROTC, all necessary arrangements for entrance in the third or fourth year of ROTC may be accomplished through the Wake Forest College ROTC Department.

b. To transfer to Duke University or North Carolina State College Air Force ROTC for entrance in the Advanced Course:

(1) Be found physically qualified by an Air Force Physician.

(2) Make satisfactory scores on the Air Force Officer Qualification test.

(3) Be recommended by the cooperating institution's AFROTC Advanced Selection Board.

(4) Receive an Air Force production quota for the production period which the student wishes to enter.

(5) Make personal application for entrance to the appropriate institution during the third year at Wake Forest College.

The ROTC Cadet Corps is organized as a modified Battle Group to provide maximum opportunities for the exercise of leadership. It includes a Band and Drill Team. Both of these organizations receive special training and represent Wake Forest College in special events.

Students are furnished U. S. Army uniforms, ROTC textbooks and other military equipment without charge. A \$20.00 uniform deposit is required of each ROTC student. The deposit, less a small cleaning charge and charges for loss or damage, is refunded at the end of the school year or upon withdrawal from the course.

The national honorary military societies of Scabbard and Blade and Pershing Rifles have chapters at Wake Forest College. Membership, on an elective basis, is open to ROTC cadets.

The ROTC Rifle Team competes with other colleges and universities each year; both shoulder-to-shoulder and postal matches are fired. This activity is recognized as a minor sport at Wake Forest College. All practice firing and each match is supervised by a regular army instructor. The firing is conducted with modern small bore target rifles on an indoor range.

Following are the awards presented annually to ROTC cadets at Wake Forest College:

*The President's Trophy.* A trophy awarded by the President of Wake Forest College to a senior cadet for excellence in citizenship, scholarship, leadership and military science.

*Superior Cadet Ribbon Award.* The Superior Cadet Ribbon with certificate and lapel device is presented by the Department of the Army to the one outstanding cadet in each ROTC class recommended by the Professor of Military Science and the Dean of the College after a review of records by a faculty board.

*ROTC Certificate of Meritorious Leadership Achievement.* This award consists of a framed, engraved certificate signed by the Commanding General, Third United States Army. It is presented to the graduating cadet selected by the President of Wake Forest College as having demonstrated throughout his ROTC career highest standards of discipline, initiative, stability, application, physical conditioning, mental and moral fibre and that he has achieved proficiency in the proper application of the principles of leadership.

*The Professor of Military Science Award.* A complete set of military insignia awarded to a graduating senior



cadet for outstanding service to the ROTC Battle Group.

*The American Legion ROTC Medal.* Awarded by the American Legion to a basic course cadet who has demonstrated outstanding qualities of military efficiency.

*The "Minute-Man" Medal.* The North Carolina Society, Sons of the American Revolution, awards a medal to one Advanced Course and one Basic Course cadet selected by the Professor of Military Science as outstanding in leadership, soldierly bearing, and academic excellence.

*Association of the United States Army Medal.* Awarded by the Association of the United States Army to the Advanced Course Cadet selected by the Professor of Military Science and the Dean of the College as outstanding in leadership, scholarship, and character.

*The Reserve Officers' Association of the United States Award.* The North Carolina Department of the Reserve Officers' Association of the United States presents a medal to an outstanding graduating cadet selected by the Professor of Military Science. Certificates of Merit may also be awarded to other outstanding graduating cadets selected by the Professor of Military Science.

*Armed Forces Chemical Association Medal and Scroll.* Awarded by the Armed Forces Chemical Association to a graduating cadet who excels in chemistry or an allied science and in military science.

*U. S. Armor Association ROTC Award.* The outstanding graduate choosing Armor as his basic branch is presented with a year's membership in the U. S. Armor Association and also receives a package of books from the Association.

*National Society of Scabbard and Blade Medal.* Company L, Eleventh Regiment, National Society of Scabbard and Blade, Wake Forest College, awards a medal to one cadet in each ROTC class for outstanding ability in military science.

*Pershing Rifle Trophy.* Company D, Fourth Regiment, National Society of Pershing Rifles, Wake Forest College, awards a trophy to the Basic Course cadet adjudged the winner of the Annual Individual Drill Competition.

*Marksmanship Qualification Badges.* Sterling silver qualification badges are awarded to cadets who qualify in prescribed marksmanship courses with the caliber .22 rifle.

*Marksmanship Trophies.* Appropriate trophies are awarded to members of the ROTC rifle team with the highest scores in rifle team match firing.

### 1, 2. *Military Science (First Year Basic)*

Includes a study of military organization; individual weapons and marksmanship; The United States Army and national security; and leadership. One hour theory, two hours leadership laboratory. (Plus academic subject, see note below). *Credit, 1 hour each semester*

### 11, 12. *Military Science (Second Year Basic)*

Includes a study of American military history; map and aerial photograph reading; introduction to basic tactics and techniques; and leadership. Two hours theory, two hours leadership laboratory. Prerequisite: Military Science 1 and 2.\* *Credit, 2 hours each semester*

### 21, 22. *Military Science (First Year Advanced)*

Includes a study of leadership problems; military teaching principles; branches of the Army; small unit tactics and communications; and

---

\* Unless credit is given for previous military science or training.

leadership. Class meets 75 hours for the year; two hours per week leadership laboratory. (Plus academic subject, see *note* below). Prerequisite: Military Science 11 and 12.\* *Credit: 2 hours each semester*

### 31, 32. *Military Science (Second Year Advanced)*

Includes a study of operations; logistics; Army administration; military law; The United States in world affairs; service orientation; and leadership. Class meets 75 hours for the year; two hours per week leadership laboratory. (Plus academic subject, see *note* below). Prerequisite: Military Science 21 and 22.\*

*Credit: 2 hours each semester*

---

*Note.* For basic course students any course selected from the areas listed below of a minimum of two (2) credit hours taken either semester is required the first year to satisfy the basic course requirement.

For advanced course students any course selected from the areas listed below of a minimum of three (3) credit hours, and which is not a course required to satisfy the basic requirement of the major field of study, is required each year to satisfy the advanced course requirement. Satisfactory completion of each such course undertaken will be a prerequisite to commissioning.

Area I Effective Communication.

Area II Science Comprehension.

Area III General Psychology.

Area IV Political Development and Political Institutions.

The PMS will evaluate and approve elective subjects selected by the student.

---

\* Unless credit is given for previous military science or training.

*Modern Languages*

A major in this department requires 30 hours in one of the Modern Languages.

A language laboratory of twenty-five student booths has been in operation since September 1960. Students enrolled in language courses numbered 1, 2, 3, and 4, are required to spend one hour per week in the laboratory as part of their class preparation.

I

French

PROFESSOR PARCELL

ASSOCIATE PROFESSORS PARKER, SHOEMAKER

ASSISTANT PROFESSOR ROBINSON

INSTRUCTOR STALEY

1, 2. *Elementary French*

A course for beginners, covering the principles of French grammar, and the reading of elementary texts. The equivalent of two years of French in high schools. *Credit, 3 hours each semester*

3, 4. *Intermediate French*

A continuation of grammar and composition. Translation of a number of texts with a view to building up a vocabulary and acquiring facility in pronunciation and sight reading. Prerequisite, French 1, 2 or its equivalent. *Credit, 3 hours each semester*

21, 22. *Introduction to French Literature*

Reading of selected texts. Parallel reading and reports. Drill in grammar, at the discretion of the instructor. Prerequisite, French 3, 4 or its equivalent. *Credit, 3 hours each semester*

25. *Medieval French Literature*

A survey of French literature of the Middle Ages with cultural and political backgrounds. Translation of selected masterpieces in original form and modern transcription; lectures, parallel reading and

reports. Conducted in English. Prerequisite, French 21, 22 or its equivalent. (*Not offered in 1961-62*)

M W F 2

## 26. *Sixteenth Century French Literature*

After a brief consideration of the historical background, a survey of the outstanding writers of the sixteenth century. Lectures, parallel readings and reports. Conducted in English. Occasional lectures and discussions in French. Prerequisite, French 21, 22 or its equivalent. (*Not offered in 1961-62*)

M W F 2

## 27. *French Romanticism*

A study of the chief French romantic poets. A considerable amount of the poetry of Lamartine, Musset, Hugo and Vigny read in class, supplemented with parallel reading. Lectures and reports. Conducted in English. Prerequisite, French 21, 22 or its equivalent. (*Not offered in 1961-62*.)

M W F 2

## 29. *Eighteenth Century French Literature*

A survey of French philosophical and political literature of the eighteenth century. Emphasis on Montesquieu, Voltaire, Diderot, Rousseau, and *L'Encyclopédie*. Intensive and extensive reading, lectures, and reports. Prerequisite, French 21, 22 or its equivalent.

T Th S 2

## 30. *The French Novel*

A study of several masterpieces in the field of the novel, including representative selections from the *conte* and the *nouvelle*. The development of the novel from the seventeenth century to the early twentieth century. Lectures, parallel reading and reports. Prerequisite, French 21, 22 or its equivalent. (*Not offered in 1961-62*)

T Th S 4

## 31, 32. *Seventeenth Century French Literature*

After a brief consideration of the historical background, a survey of the outstanding writers of the classical age. Lectures, parallel reading and reports. Conducted in English. Occasional lectures and discussions in French. Prerequisite, French 21, 22 or its equivalent.

M W F 2

## French

---

### 34. *Molière*

Intensive study of the plays. Some translation in class. Parallel reading, lectures and reports. Occasional lectures and discussions in French. Prerequisite, French 21, 22 or its equivalent.

*M W F 2*

### 35. *Trends in French Poetry*

Poetic theory and practice in France from the Renaissance to the Revolution, and from about 1850 to the present. A considerable amount of poetry from both periods will be studied in class. The romantic poets will be considered briefly in order to maintain the over-all perspective. Lectures, discussions, and reports. Prerequisite, French 21, 22 or its equivalent.

*T Th S 4*

### 36. *Racine*

Intensive study of the plays. Some translation in class. Parallel reading, lectures and reports. Occasional lectures and discussions in French. Prerequisite, French 21, 22 or its equivalent. (*Not offered in 1961-62*)

*M W F 5*

### 37. *Nineteenth Century French Drama*

An intensive study of the principal dramatic works, and a consideration of the related literary movements which evolved during the course of the nineteenth century in France. Lectures, parallel readings, oral and written reports. Prerequisite, French 21, 22 or its equivalent. (*Not offered in 1961-62*)

*T Th S 4*

### 39. *French Literature of the Twentieth Century*

An analysis of the currents in French literature during the first half of the twentieth century, beginning with a brief survey of the trends which are carried over from the last century. Representative works of the foremost prose writers and dramatists will be studied in detail. Lectures in English and/or French, supplemental readings, oral and written reports. Prerequisite, French 21, 22 or its equivalent.

*M W F 3*

### 41, 42. *French Conversation and Composition*

A course stressing practice in speaking and writing French. Re-



quired of those who plan to teach French in high school. Prerequisite, French 21, 22 or its equivalent.

*M W F 7*

#### 47. *Education—The Teaching of French*

A survey of methodology of general principles in the teaching of Romance Languages in secondary schools. Particular attention is paid to the teaching of grammar, reading methods, pronunciation and oral work and conversational languages. Realia materials examined and evaluated. Some attention is given to the possibilities now being developed in languages for the elementary school.

*T Th S 2*

*Credit, 3 hours*

## II

### German

\*PROFESSOR O'FLAHERTY

VISITING PROFESSORS BREISACHER, SHEARS

ASSISTANT PROFESSOR ANNE TILLET

INSTRUCTORS J. G. ANDERSON, SNYDER

#### 1, 2. *Elementary German*

An introduction to German grammar. Much oral and aural practice. Reading of simple texts.

*Credit, 3 hours each semester*

#### 3, 4. *Intermediate German*

Continuation of the study of German grammar. Class reading of some 200 pages or more of German prose. Oral and aural practice. Sight translation. Prerequisite, German 1, 2 or its equivalent.

*M W F 2, 3, 5, 6; T Th S 2, 4*

#### 6. *Intermediate Scientific German*

A one-semester course in scientific German on the intermediate level. Continuation of grammar review. Class reading of approximately 100 pages of simple scientific prose from the fields of Chemistry, Physics and Biology. Prerequisite, German 1, 2, 3 or equivalent.

*Credit, 3 hours*

---

\* Absent on leave, 1960-61.

## German

---

### 21, 22. *Introduction to German Literature*

The object of this course is to acquaint the student with German culture as reflected in the recognized masterpieces of German literature. Prerequisite, German 3, 4. *Credit, 3 hours each semester*

### 23. *Goethe*

*Faust* Part 1 will be studied in class. Parallel readings in other works by Goethe will be assigned. Prerequisite, German 21, 22.

*T Th S 4*

### 24. *Schiller*

Readings in Schiller's dramas, ballads, and critical essays will be emphasized. Prerequisite, German 21, 22.

*M W F 2*

### 28. *The German Lyric*

Intensive class study of examples of the modern German lyric from Klopstock to Rilke. Lyrics are studied not only as poetic forms, but also as expressions of the experience and world-view of the writer. Prerequisite, German 21, 22.

*T Th S 4*

### 29. *Twentieth Century German Prose*

Emphasis in this course is placed on Hauptmann, Hesse, Mann, Rilke, and Kafka. Class readings in these authors are supplemented by parallel readings in other contemporary prose writers. Prerequisite, German 21, 22.

*T Th S 1*

### 33. *Nineteenth Century Drama*

Class readings from Kleist, Grillparzer, Hebbel, Wagner, Hauptmann, and Schnitzler. Parallel readings in other dramatists of the nineteenth century. Prerequisite, German 21, 22.

*M W F 5*

### 34. *The German Novelle From Goethe to Thomas Mann*

Class readings in Goethe, Kleist, Tieck, Keller, Storm, C. F. Meyer, Thomas Mann and others. Prerequisite, German 21, 22.

*M W F 6*

41, 42. *German Conversation and Composition*

A course in spoken and written German. This course is required of those who plan to teach German in high school. Prerequisite, German 21, 22 or its equivalent. *Credit, 3 hours each semester*

III

Hindi

1, 2. *Elementary Hindi*

Basic Hindi grammar and vocabulary. The course is primarily designed to give the student enough knowledge of the language to read newspapers and simple Hindi books.

*Credit, 3 hours each semester*

IV

Russian

ASSISTANT PROFESSOR ANNE TILLET

1, 2. *Elementary Russian*

The essentials of Russian grammar and the reading of elementary texts. Admission with the consent of the instructor.

*Credit, 3 hours each semester*

3, 4. *Intermediate Russian*

Continuation of the study of Russian grammar, with practice in conversation and composition. Reading of selected texts. Prerequisite Russian 1, 2 or its equivalent.

*Credit, 3 hours each semester*

V

Spanish

ASSOCIATE PROFESSOR PARKER

INSTRUCTORS J. G. ANDERSON, DELGADO, KING,  
SPADE, STALEY

1, 2. *Elementary Spanish*

A course for beginners, covering grammar essentials, pronunciation, dictation, and reading of simple prose.

*Credit, 3 hours each semester*

## Spanish

---

### 3, 4. *Intermediate Spanish*

A review of grammar and composition with practice in conversation. Reading of selected texts. Prerequisite, Spanish 1, 2 or its equivalent.

*Credit, 3 hours each semester*

### 21, 22. *Introduction to Spanish Literature*

A survey of Spanish literature from the Middle Ages to the contemporary period. Parallel reading and reports. Prerequisite, Spanish 3, 4 or its equivalent.

*Credit, 3 hours each semester*

### 23. *Spanish American Literature*

A general survey of Spanish American literature from the Colonial through the contemporary period, including selections from representative novels, short stories, essays, and poetry. Parallel reading and reports. Prerequisite, Spanish 3, 4. (*Not offered in 1961-62*)

*Credit, 3 hours*

### 25. *The Golden Age*

A study of the literature of the Golden Age with emphasis upon the dramatic works of Alarcón and Lope de Vega; supplementary readings in Guillén de Castro, Tirso de Molina, Calderón, Rojas and Moreto. Prerequisite, Spanish 21, 22 or its equivalent.

*M W F 2*

### 26. *Spanish Prose Fiction Before Cervantes*

A historical and critical analysis of the several types of prose fiction which developed in Spain prior to the appearance of the *Quixote* in 1605. Readings include *La carcel de amor*, *El caballero Cifar*, *Amadis de Gaula*, *La Diana*, *Lazarillo de Tormes*, and *Guzman de Alfarache*. Lectures and readings provide the foundation for class discussion of the sentimental, chivalric, pastoral, Moorish, and picaresque novels as forerunners of the prose masterpiece by Cervantes.

*Credit, 3 hours*

### 27. *Cervantes*

Intensive study of the life and works of Cervantes, with special emphasis on the *Quixote* and the exemplary novels. Lectures, parallel reading and reports. Prerequisite, Spanish 21, 22 or its equivalent.

*M W F 5*

### 28. *The Spanish Romantic Drama*

An intensive study of Spanish Romanticism with emphasis on the

drama. Lectures, classroom discussions, parallel reading and reports. Prerequisite, Spanish 21, 22 or its equivalent. (*Not offered in 1961-62*)

*M W F 4*

### 29. *The Modern Spanish Novel*

An extensive study of representative Spanish novels, beginning with the works of the "Generation of '98" and continuing up to the contemporary period. Lectures, classroom discussions, parallel reading and reports. Prerequisite, Spanish 21, 22 or its equivalent.

*M W F 5*

### 30. *The Modern Spanish Drama*

An intensive study of the principal Spanish dramatic works of the present century, beginning with the "Generation of '98" and continuing up to the contemporary period. Lectures, classroom discussions, dramatic criticism, parallel reading and reports. Prerequisite, Spanish 21, 22 or its equivalent.

*M W F 5*

### 41, 42. *Spanish Conversation and Composition*

A course stressing practice in speaking and writing Spanish. Required of those who plan to teach Spanish in high schools. Prerequisite, Spanish 3, 4 or its equivalent.

*T Th S 4*

### 46. *Education—The Teaching of Spanish*

A survey of methodology of general principles in the teaching of Romance Languages in secondary schools. Particular attention is paid to the teaching of grammar, reading methods, pronunciation and oral work and conversational languages. Realia materials examined and evaluated. Some attention is given to the possibilities now being developed in languages for the elementary school.

*T Th 2:00-3:15*

*Credit, 3 hours*

## Music

PROFESSOR McDONALD

ASSOCIATE PROFESSOR P. S. ROBINSON

ASSISTANT PROFESSOR GILES

INSTRUCTOR HEAD

VISITING TEACHERS BAIR, DECKER, DEINER, GOBLE,  
HARRIS, JACOBOWSKY, MEDLIN, WOOLF

A major in this department requires 36 hours divided between Applied Music (18-21 hours), Music Theory (9-12 hours, including Music 7, 8), and Musical Culture (minimum of 6 hours). In addition, the music major must present a minimum of four hours resident \* Ensemble credit and demonstrate performing ability in student recitals. At the discretion of the music faculty a public recital will also be required. All music majors are required to attend all faculty and student recitals. No student taking an applied music course may perform publicly without the permission of the instructor.

Students desiring State Teacher Certification in Music should note the requirement of 18 hours of applied music (including 6 hours of Piano and 6 hours of Voice) for the General Music Certificate and 21 hours of applied music (including a proficiency equivalent to Piano 4a) for the Instrumental Music Certificate.

## I

### Music Theory

#### 1. *Fundamentals*

A study of the rudiments of music and its terminology, scales, keys, intervals, chords, rhythms, abbreviations, embellishments and smaller forms as they apply to performance, vocally and at the keyboard.

---

\* No student may register for more than one hour of Ensemble credit each semester. Not more than eight hours Ensemble credit will be counted toward graduation.



This course is primarily for students not majoring in music and for music majors (without credit) having a deficiency in music theory.

*M W F 4*

### 5, 6. *Sight Singing and Ear Training*

Music reading as it applies to vocal and keyboard performance. Rhythms in scale and interval singing, Ear training based on chord study equal to diatonic harmony. Aural study of the basic forms. Prerequisite, Music 1 or equivalent.

*M W F 7*

### 7, 8. *Harmony*

The study of triads, seventh and ninth chords and their inversions. Melody harmonization and practical composition involving modulation in the smaller forms. It is recommended that whenever possible Sight Singing and Harmony be taken concurrently.

*Hours to be arranged*

*Credit, 3 hours each semester*

### 23, 24. *Advanced Harmony*

The study of melody harmonization and composition in the smaller forms involving chromatic chords and non-harmonic tones. Analysis of passages drawn from standard literature. Prerequisite, Music 7, 8.

*M W F 3*

### 31, 32. *Counterpoint*

Strict counterpoint in the five species with one to five voices. Also a study of the free, modern or post-harmonic counterpoint. Prerequisite, Music 7, 8.

*Hours to be arranged*

*Credit, 3 hours each semester*

### 35, 36. *Keyboard Harmony*

A study of melody harmonization and composition in the smaller forms involving diatonic and chromatic chords as they apply to improvisation at the piano keyboard. Prerequisite, Music 7, 8, 23, 24.

*T Th 6*

### 53, 54. *Composition, Form and Analysis*

Study of practical composition involving harmonic and contrapuntal materials in small and large forms with analysis of standard works

from folk and art song literature, chorales, piano and symphonic works. Special emphasis on complete analysis of works studied by the student for performance. Prerequisite, Music 7, 8, 23, 24, 31, 32.

*T Th S 2*

## II

### Musical Culture

#### 2. *Music Appreciation*

Open to all students desiring an understanding of music as an element of liberal culture and who wish to equip themselves for more intelligent appreciation and listening. The study of design and style, form, aural analysis, recognition of instruments and themes from the master works. Also integration of music study with the other fine arts and with historical progress. A survey of significant examples of the several types of musical compositions will be made through phonograph recordings.

*M W F 6*

#### 25, 26. *American Music*

English origins in the seventeenth century. America's first composers. National songs, Lowell Mason, Stephen Foster. Music of the Civil War. Folk music—its use by American composers. The newer developments in orchestral and choral music. Contemporary composers. Illustrative recordings.

*M W F 3*

#### 27, 28. *Opera*

A survey of the development of the opera from its earliest form to the present. Representative works will be studied through the use of recordings.

*M W F 3 (Alternates with Music 25, 26)*

#### 29, 30. *Hymnology*

Early church hymnody. Latin and Greek contributions. The reformation chorale. English Psalmody and the English Hymn during the eighteenth and nineteenth centuries. A study of the great hymns and hymn tunes of the church including twentieth century hymns. Designed especially for ministerial students.

*M W F 2*

### 33, 34. *Music History*

A course designed to interest musical amateurs and students of music literature. A survey of the history, literature and meaning of music, aiming to stimulate an intelligent attitude toward the hearing and understanding of music and its social uses. Illustrative recordings.

*M W F 7*

## III

### \* Methods

#### 17, 18. *Voice Methods*

Survey of technic and repertoire materials with demonstration of their application and interpretation. Breath preparation and control, phonation, interpretation, and program building. Stage deportment as applied to the recital, oratorio, and music-drama fields. Organization and direction of vocal arts projects for studio, church school and community. Enrollment limited to students with adequate private voice instruction background. Twice weekly with assigned laboratory preparation.

*Hours to be arranged*

*Credit, 1 hour each semester*

#### 39. *Conducting and Score Reading*

Principles of chorus, band and orchestra conducting as they apply to school and community performance. Technique of the baton. Practical study of problems of choral and instrumental conducting. Prerequisite, Music 5, 6, 7, 8.

*M W F 4; Fall semester only*

#### Education 40. *Teaching of Music*

The teaching and supervision of music in the public schools. The place of music in the cultural education of the adolescent, its relation to community life. Materials in choral and instrumental music. Methods and plans of organization. Prerequisite Music 7, 8.

*M W F 4 (Spring semester only)*

#### Education 41. *Band and Orchestra Methods*

The development of Public School Instrumental Music; the selection and care of instruments; study of materials and methods; problems

\* Each course in this division may count as either Music or Education, but choice must be indicated at time of registration.

## Music

---

of interest and discipline; the development of routine; administrative methods and problems. Prerequisite, Music 7, 8.

*Hours to be arranged*

*Credit, 3 hours*

### IV

#### \*Ensemble

##### 9, 10. *Orchestra*

The study and performance of works from the classical and modern repertory. Appearance in public concerts.

*T 5:00 p.m., Th 7:15 p.m.*

*Credit, 1 hour each semester*

##### 11, 12. *Choir*

The study and performance of sacred and secular choral literature. This organization forms the chapel choir. A selected group forms the traveling choir for out of town concerts.

*T Th 4:00 p.m.*

*Credit, 1 hour each semester*

##### 13, 14. *Band*

The study and performance of the standard band repertoire and appearances in several campus and public performances. The Marching Band performs at home and at several out of town football games and parades.

*M W F 4:00 p.m.*

*Concert Band Credit, 1 hour each semester*

*T T 4:00 p.m.*

*Varsity Band Credit, 1 hour each semester*

### V

#### Applied Music

Applied Music courses are open to all college students with the approval of the instructor. The following descriptions are suggested performance levels for the four years of study in the principle fields of concentration.

---

\* No student may register for more than one hour of Ensemble credit each semester. Not more than eight hours Ensemble credit will be counted toward graduation.

### *Lesson and Practice Schedule*

Students enrolled in any Applied Music course will note the following schedule of *weekly* lessons and practice:

One lesson with minimum of five hours practice.

*Credit, 1 hour each semester*

One lesson with minimum of ten hours practice.

*Credit, 2 hours each semester*

*Note:* All examinations in Applied Music courses will be given by the Music Department faculty serving as a group and grades will be determined by this group.

## Piano

### 1, 2

Major and minor scales, dominant seventh and diminished seventh technic in root position and all inversions, quarter note at M.M. 84-88. Bach, Two Part Inventions; Mozart, Sonata K280; Beethoven, Sonata Op. 14, No. 1 or 2. Short Romantic and Contemporary compositions of the difficulty of the Chopin A-flat Prelude; technic studies as deemed necessary by the teacher.

### 3, 4

Major and minor scales, dominant seventh and diminished seventh technic continued, quarter note at M.M. 100. Bach, Three Part Inventions; Beethoven, Sonata in C minor, Op. 10; Mozart, Fantasy in D minor; Chopin, Etude, Op. 10, No. 9; technic studies as deemed necessary by the teacher.

### 21, 22

Major and minor scales in 3rds, 6ths, 10ths, quarter note at M.M. 92-96. Bach, Well Tempered Clavier or French Suites; Beethoven, Op. 27, No. 1, or Op. 78; Chopin, Etude Op. 25, No. 4; technic studies as deemed necessary by the teacher.

### 23, 24

Major and minor scales quarter note at M.M. 120-132 and in 3rds, 6ths, 10ths, quarter note at M.M. 100-108. Bach, Well Tempered Clavier or English Suites; Beethoven, Op. 31, No. 2, or Op. 90; Brahms, Intermezzo Op. 117, No. 2; Chopin Etude Op. 10, No. 3; technic studies as deemed necessary by the teacher.

### Organ

1, 2

Manual and pedal technique; clarity in contrapuntal playing; Bach's Eight Little Preludes and Fugues; hymn playing.

3, 4

Pedal scales; smaller Preludes and Fugues of Bach; Chorale Preludes; simpler works of more modern composers; hymn playing.

21, 22

More difficult Bach Preludes and Fugues and Chorale Preludes; selected works by Mendelssohn, Franck, etc.

23, 24

Larger Preludes and Fugues of Bach; Trio Sonatas; selected modern composers of all Schools; Widor, Vierne, Dupre, etc.

### Voice

1, 2

Establishment of correct breath and pronunciation habits through complementing physical and phonetic exercises. Clarity of diction, pitch poise, legato singing and consistent reference to *mezza voce* stressed. Early Italian, folk and folk-like songs in English.

3, 4

Vocalises to induce more facility in the medium range. Studies in *messa di voce*, *portamenti*, and *grupetti* stressed. Repertoire to include moderately difficult arias of the Classic school and early Romantic art songs. Participation in student recitals.

21, 22

Extended scales and arpeggi. Execution of vocal *fortura*. Elimination of registers and an even-timbered quality throughout the range stressed. More difficult Classic arias, moderately difficult songs and arias of the Romantic school in original language. Participation in student recitals, oratorio and music-drama.

23, 24

Attention to the development of individual style; selection and interpretation of repertoire best suited to the student's particular expression bent. More difficult songs and arias of all schools in original language. Senior Recital.

## Orchestral and Band Instruments

|                  |      |                    |      |                    |      |
|------------------|------|--------------------|------|--------------------|------|
| <i>Flute</i>     | 1-24 | <i>Trumpet</i>     | 1-24 | <i>Violin</i>      | 1-24 |
| <i>Oboe</i>      | 1-24 | <i>French Horn</i> | 1-24 | <i>Viola</i>       | 1-24 |
| <i>Clarinet</i>  | 1-24 | <i>Trombone</i>    | 1-24 | <i>Cello</i>       | 1-24 |
| <i>Bassoon</i>   | 1-24 | <i>Euphonium</i>   | 1-24 | <i>Double Bass</i> | 1-24 |
| <i>Saxophone</i> | 1-24 | <i>Tuba</i>        | 1-24 | <i>Percussion</i>  | 1-24 |

Studies of progressive difficulty covering tone production, scales, and technical studies, all articulations or bowings, embellishments, phrasing, etudes, solo and small ensemble repertoire, excerpts from band and orchestral literature and applied transpositions.

## Secondary Courses

### *Piano 1a-4a*

All major and minor scales and I, IV and V7 chords and inversions. Improvisation of simple harmonizations of familiar songs. Sight-reading of community songs and hymns. Transposition of melodies with simple harmonic accompaniments. Study of appropriate standard piano literature.

### 37, 38. *Literature of the Piano*

A survey course designed to acquaint students with some of the teaching materials of the piano. Several large works from the standard repertoire will be studied in detail during the second semester.

*Th 6*

*Credit, 1 hour each semester*

### 43, 44. *Brass Instruments Class*

The fundamentals of playing and teaching all members of the Brass family. Twice weekly with a minimum of five hours practice.

*Hours to be arranged*

*Credit, 1 hour each semester*

### 45, 46. *String Instruments Class*

The fundamentals of playing and teaching all members of the String family. Twice weekly with a minimum of five hours practice.

*Hours to be arranged*

*Credit, 1 hour each semester*

### 47, 48. *Woodwind Instruments Class*

The fundamentals of playing and teaching all members of the Woodwind family. Twice weekly with a minimum of five hours practice.

*Hours to be arranged*

*Credit, 1 hour each semester*



## Philosophy

---

### 49, 50. *Percussion Instruments Class*

The fundamentals of playing and teaching all members of the Percussion family. Twice weekly with a minimum of five hours practice.

*Hours to be arranged*

*Credit, 1 hour each semester*

### 51, 52. *Semi-Private Voice Class*

Classes will consist of at least four students each. Offered to qualified students interested in making a study of voice class materials, or, as preparation for the private voice courses. Minimum of five hours practice.

*Hours to be arranged*

*Credit, 1 hour each semester*

## Applied Music Fees

Students enrolled for individual or class study in applied music as offered above will note the following schedule of semester fees, in addition to tuition, payable to the Treasurer not later than November 1 and March 1, respectively.

|                                                                                                                                    |         |
|------------------------------------------------------------------------------------------------------------------------------------|---------|
| One lesson per week in piano or organ . . . . .                                                                                    | \$72.00 |
| One lesson per week in voice . . . . .                                                                                             | 60.00   |
| One lesson per week in orchestral or band instruments . . .                                                                        | 60.00   |
| Class instruction in voice, or band and orchestra instruments, per student (minimum total for any one class, 4 students) . . . . . | 30.00   |
| Practice studio (with piano) rental per semester (one hour daily) . . . . .                                                        | 6.00    |
| Practice studio (with piano) rental per semester (two hours daily) . . . . .                                                       | 10.00   |
| Organ practice per semester (one hour daily) . . . . .                                                                             | 10.00   |
| Organ practice per semester (two hours daily) . . . . .                                                                            | 14.00   |
| Other instrument rental per semester . . . . .                                                                                     | 5.00    |

## *Philosophy*

PROFESSOR REID

ASSOCIATE PROFESSOR HELM

INSTRUCTORS MURPHY, ROEBUCK

The Spilman Philosophy Seminar, open to advanced students in Philosophy, was established in 1934 by an

endowment, in perpetuity for the department, of \$4,000 by Dr. Bernard W. Spilman. The income from the endowment is used to provide books for the seminar library which now contains about 3,400 volumes. In 1960, friends of the department established the A. C. Reid Philosophy Fund. The annual income from this endowment is used to support the departmental library and to provide lectures on the "Relation of Philosophy to Christian Faith." The furniture of the department was donated in honor of Mr. and Mrs. W. A. Hough by their children.

A major in this department requires 24 credit hours, including Philosophy 23, 31, 32, 39, 41.

## 22. *Introductory Philosophy*

A course designed to introduce to the student the major systems of philosophy, from the early Greeks to the medieval period. Required of all candidates for the degrees of bachelor of arts and bachelor of science. Junior standing normally required; second semester sophomores admitted by departmental permission only.

*M W F 1, 2, 3, 6; T Th S 1, 2*

## 23. *Modern Philosophy*

A course designed to introduce the student to the major systems of modern philosophy, from the sixteenth through the nineteenth centuries.

*M W F 2*

## 26, 27. *Readings in Philosophy*

Approximately fifteen great books, in or closely related to philosophy, will be read each semester. Prerequisite, Philosophy 22 and special permission.

*M W F 4*

## 31, 32. *Seminar: Ancient and Modern Philosophy*

A careful examination of ancient and modern types of philosophy. Prerequisite, Philosophy 22 and 23 and special permission.

*T Th 1-2*

*Credit, 3 hours each semester*

## Philosophy

---

### 33, 34. *Seminar: Epistemology*

A comprehensive survey of philosophical conceptions of knowledge. Prerequisite, Philosophy 22 and 23, and senior standing.

*T Th 6-7*

*Credit, 3 hours each semester*

### 35, 36. *Plato and Aristotle*

Plato's dialogues and sections of Aristotle's works. Prerequisite, Philosophy 22.

*T Th 4*

### 37, 38. *Hegel and Spinoza*

Extensive readings and reports. Prerequisite, Philosophy 22.

*T Th 6*

### 39. *Philosophy of Religion*

A critical consideration of the philosophical aspects of religious thought. Prerequisite, Philosophy 22.

*M W F 4*

### 41. *Logic*

An elementary study of the laws of valid inference, recognition of fallacies, and logical analysis. Prerequisite, Philosophy 22.

*M W F 3*

### 43. *Ethics*

A critical study of the fundamental problems of morals. Readings in the ethical works of Western philosophers. Prerequisite, Philosophy 22.

*M W F 7*

### 45. *Medieval Philosophy*

An examination of the philosophy of the Middle Ages, concentrating especially on the thought of Christian Scholastics, involving also a study of the works of Moslem and Jewish scholars of the period. Prerequisite, Philosophy 22.

*Three hours to be arranged*

### 47. *Contemporary Philosophy*

A study of systems of philosophical thought of the twentieth century, with emphasis upon their origins and distinctive characteristics. Prerequisite, Philosophy 22.

*M W F 6*

*Physical Education*

PROFESSOR BARROW

ASSOCIATE PROFESSOR DODSON

ASSISTANT PROFESSORS CRISP, HOOKS

INSTRUCTORS CASEY, ELLISON, JORDAN, OGDEN,  
STALLINGS

The purpose of the Department of Physical Education is to organize, administer and supervise the following programs: (1) REQUIRED PHYSICAL EDUCATION PROGRAM consisting of conditioning activities, varied team and individual sports, special corrective and remedial instruction to all students with physical problems according to the individual's need, and to teach a few basic fundamentals of hygienic living which must be observed to maintain a state of health and physical fitness. (2) INTRAMURAL SPORTS PROGRAM which allows all students to participate and specialize in varied individual and team sports which will be of lifelong benefit. (3) SUPERVISED RECREATION PROGRAM consisting of varied recreational and leisure time activities. (4) PROFESSIONAL CURRICULUM PROGRAM which will offer the necessary training for those interested in the fields of Health, Physical Education, Recreation and Athletic Coaching.

I

Required Physical Education

Physical Education 1 and 2 are required of all freshmen and transfer students who have not complied with this requirement. For those men enrolled in ROTC, Physical Education 1 and 2 requirement may be postponed until the sophomore year but must be completed by the end of that second year of attendance in Wake

## Physical Education

---

Forest College. *Not more than four hours of required or elective physical education may be counted toward graduation*

### 1-2. *Physical Education*

A basic course consisting of body mechanics, basic health and physiological principles, aquatics, team sports, rhythmic activities, and individual and dual sports designed to develop fundamental skills. Students' needs and interests will be met by allowing controlled election of selected activities based upon the results of a standardized proficiency examination and/or previous experiences.

*Credit, 1 hour each semester*

### 1-2. *Physical Education (Special)*

A course consisting of remedial instruction or non-activity units of study for students with special problems, handicaps or medical excuses.

*Hours to be arranged*

*Credit, 1 hour each semester*

## II

### Elective Physical Education

For those students who wish to specialize in sports activities beyond the requirement, a varied sports program is offered. Any two of the courses listed below may be elected for credit toward graduation. Prerequisite, Physical Education 1, 2.

*Hours to be arranged*

*Credit, 1 hour each*

9. Golf; Handball

15. Beginning and Intermediate  
Swimming

10. Badminton; Tennis

16. Advanced Swimming

11. Creative Rhythms

17. Creative Dance

13. Gymnastics; Tumbling

18. Life Saving; Water Sports

14. Archery; Golf

19. Weight Training and Con-  
ditioning

## III

### Courses for Major Students

Students desiring to elect a major in Health and Physical Education and to satisfy the State requirements for

a teaching certificate must be of Junior standing, and will be required to have the following courses: Biology 1, 2; three (3) hours in Physiology of Exercise; and three (3) hours in Human Anatomy. In addition to the above required foundation sciences a minimum of 29 hours is required in Health and Physical Education as follows: 7, 8, 31, 32, 34, 41, 42, 45, 48 and a minimum of five courses in five different areas of the following applied technique courses: 30, 33, 35, 36, 37, 38, 39, and 40. Courses 35 and 38 are classified as one area.

7, 8. *Physical Education*

Required courses for major students in Physical Education consisting of various physical education activities which are essential to a well rounded program.

*Hours to be arranged*

*Credit, 1 hour each semester*

21. *Human Anatomy*

A course designed to meet the needs of students in Physical Education in which the basic principles of human anatomy are a requisite for a working knowledge of the human body.

*T Th S 2*

22. *Physiology of Exercise*

This course presents the many effects of muscular activity on the processes of the body which constitutes the scientific basis of Physical Education.

*M W F 1*

30. *Methods and Materials in Tumbling, Stunts, and Gymnastics*

Offered spring 1959 and alternate years.

*Credit, 2 hours*

31. *Principles of Physical Education and Recreation*

A general introductory course and orientation to Health, Physical Education and Recreation and its relation to general education and the present organization of society.

*M W F 1*

## Physical Education

---

32. *Organization and Administration of Health and Physical Education*

A course in problems and procedures in Health and Physical Education and the administration of an interscholastic athletic program.

*M W F 3*

33. *Methods and Materials in Group Games of Low Organization*

*M W F 4*

*Credit, 2 hours*

34. *First Aid—Safety—Athletic Injuries*

A course in safety education and prevention of accidents with practical application of first aid and treatment of minor athletic injuries.

*T Th S 2*

35. *Theory of Coaching Baseball and Basketball*

*Credit, 2 hours*

36. *Individual Sports*

*Credit, 2 hours*

37. *Team Sports*

*Credit, 2 hours*

38. *Theory of Coaching Football and Track*

*Credit, 2 hours*

39. *Aquatics*

*Credit, 2 hours*

40. *Methods and Materials in Dance*

*Credit, 2 hours*

41. *Individual Physical Education*

A course in body mechanics and kinesiology dealing with a program for all handicapped and special problems in Health and Physical Education.

*T Th S 1*



42. *Problems in Health Education*

This course presents methods and materials for the teaching of health and the current research in the field.

*M W F 2*

44. *Organization and Administration of Recreation*

A course in recreational problems and the administration of the several types of recreation.

*M W F 3*

45. *Teaching of Health and Physical Education \**

A course for students in the field of Health and Physical Education where emphasis is placed on the fundamentals of teaching, laws of learning and other essentials.

*M W F 2*

48. *Evaluation and Measurement in Health and Physical Education*

A course in measurement techniques to determine pupil status in established standards of Health and Physical Education which reflect the prevailing educational philosophy.

*T Th 1*

*Credit, 2 hours*

49. *Recreation Leadership*

This course emphasizes the various theoretical and practical aspects of leadership in various types of recreation.

*M W F 3*

*Physics*

PROFESSOR TURNER

ASSISTANT PROFESSORS BREHME, SHIELDS, WILLIAMS

In addition to the courses prescribed by the College, the requirements for a B.S. degree with a major in Physics are 32 hours of physics which must include courses 11, 12, 26, 28, 33, 34 and 37, Chemistry 1-12 and Mathematics through differential equations.

\* Required Education course in major field counting toward Education requirement.

## Physics

---

The following is a suggested schedule for Physics Majors. Electives must be chosen in consultation with the major adviser. Military Science may be taken in addition to the courses listed.

| <i>Freshmen Year</i> |        | <i>Sophomore Year</i> |        |
|----------------------|--------|-----------------------|--------|
| Physics              | 1, 2   | Physics               | 11, 12 |
| *Mathematics         | 5, 11  | Mathematics           | 12, 13 |
| English              | 1, 2   | Chemistry             | 1, 12  |
| History              | 1, 2   | English               | 3, 4   |
| **Language           | 1, 2   | Language              | 3, 4   |
| Physical Education   | 1, 2   |                       |        |
| <i>Junior Year</i>   |        | <i>Senior Year</i>    |        |
| Physics              | 26, 28 | Physics               | 33, 34 |
| Math                 | 31, 38 | ***Physics            | 24, 27 |
| Religion             | 1, 2   | Philosophy            | 11     |
| Political Science    | 11, 12 | Physics               | 37     |
| or Business          |        | Electives             |        |
| Administration       | 3, 4   |                       |        |

### 1, 2. *General Physics*\*\*\*\*

A basic course for freshman and sophomores including, the elements of mechanics, properties of matter, wave motion, sound heat, electricity and magnetism, light and some of the recent developments in Physics. Three hours lecture, two hours laboratory.

*Credit, 4 hours each semester*

### 11. *Mechanics*

The fundamental principles of statics of particles and rigid bodies, conservation of energy, conservation of momentum, elasticity, damped harmonic motion, temperature and heat with an introduction to the laws of thermodynamics. Corequisite, Math. 11.

*M W F 4*

*Credit, 4 hours*

### 12. *Electricity and Optics*

Fundamentals of electrostatics, potentials, and fields; introduction to D.C. and A.C. circuit theory and measurement: fundamentals

---

\* Students may be required to elect Math 6 before Math 11.

\*\* German preferred, French allowed.

\*\*\* Electives.

\*\*\*\* Upperclassmen may elect this course but will be given additional assignments.

of electro-magnetic wave propagation and interaction with matter. Corequisite, Math 12. Prerequisite, Physics 11.

*M W F 2*

*Credit, 4 hours*

## 20. *Descriptive Astronomy*

An introductory study of the universe from the solar system to the galaxies, with discussions of the celestial sphere and celestial navigation. Several class meetings will be scheduled in the evening for purposes of observation.

*Credit, 3 hours*

## 24. *Electronics*

Elements of electron theory including a study of electrons in vacuum tubes and semi-conduction devices. An analysis is made of basic circuits including amplifiers, oscillators, scalars, and those circuits used in basic research. Prerequisite, Physics 12.

*Credit, 4 hours*

## 26. *Thermodynamics*

A treatment of temperature measurements, elementary kinetic theory, transfer of heat, laws of thermodynamics, change of state, with applications to the problems of physics and chemistry. Prerequisites, Physics 2 and Math 12.

*Credit, 3 hours*

## 27. *Physical Optics*

A study of reflection and refraction, lenses and mirrors, optical instruments, electromagnetic waves, interference and diffraction phenomena, polarized light, and interaction of light with matter. Prerequisite, Physics 2.

*Credit, 4 hours*

## 28. *Atomic Physics*

An elementary treatment of electron theory, atomic structure, dual nature of light, electromagnetic spectrum, X-rays, spectroscopy, radioactivity, nuclear particles, and cosmic rays. Prerequisite, Physics 2.

*Credit, 3 hours*

## 30. *Contemporary Physics*

Selected topics in Nuclear Physics, solid state physics and fields of current interest. Registration by permission of the instructor.

*Credit, 3 hours*

## 33. *Classical Mechanics*

Selected topics in dynamics including the motion of a system of particles, rigid bodies, and a particle under the action of a central force.

## Political Science

---

This course also includes a study of accelerated reference systems, LaGrange and Hamilton equations, vibrating systems, normal coordinates, vibrating strings and wave motion. Prerequisites, Physics 11, Math 38. *Credit, 3 hours*

### 34. *Electromagnetic Theory*

A study of the basic equations of electromagnetism with emphasis on the meaning and application of Maxwell's equations. Prerequisite, Physics 12, Math 38. *Credit, 3 hours*

### 37. *Advanced Laboratory*

Experimental work of an advanced nature on topics in heat and thermodynamics, mechanics, atomic and nuclear physics; plus an investigation performed individually under the personal direction of a member of the staff on a current research project in the department. Open only to senior physics majors. *Credit, 3 hours*

### 38. *Research*

Library, conference, and laboratory work performed on an individual basis. Open only to students with a superior record. Six hours a week. Prerequisite, permission of the staff. *Credit, 2 hours*

## *Political Science*

PROFESSOR RICHARDS

ASSOCIATE PROFESSOR JUMPER

ASSISTANT PROFESSORS J. E. ANDERSON, GREGG

The major in Political Science is 30 hours and must include Political Science 11 and 12. The remaining 24 hours in the major and 18 hours of required work in related fields are selected by the student and the Political Science adviser. Political Science 11 is prerequisite for all other courses in the field except Political Science 15 and 16. Students of demonstrated ability, however, may be admitted to advanced courses with the written approval of their major adviser and the instructor concerned.

I

American Government

11, 12. *Government and Politics in the United States*

A survey course in the origins and characteristics of American political institutions at the national, state, and local levels and the problems and policies of American government in the areas of public finance, regulation of business, agriculture, labor, social welfare, national defense, and foreign affairs.

Any student who, in the opinion of the Department of Political Science, shows adequate proficiency in American government may be permitted to substitute Political Science 13, 14, 23, 27, or 35 for Political Science 12.

*Credit, 3 hours each semester*

23. *American Political Parties*

A study of the organization and functions of parties and pressure groups in American politics, methods of nominating candidates for public office, problems of American suffrage, campaign techniques, and the administration of elections.

*Credit, 3 hours*

25, 26. *American Constitutional Law*

A study of the American constitutional system as interpreted and developed through judicial interpretation. The first semester is devoted to a consideration of the Supreme Court as an institution of government, its structure and function in the American political process, and court decisions affecting the three branches of the national government and the nature of the federal system. The second semester is devoted to a study of decisions affecting civil rights, with special emphasis on such topics as freedom of speech, press, religion, and assembly; substantive due process of law; equal protection of the laws; and procedural rights granted the criminally accused.

*Credit, 3 hours each semester*

30. *Public Administration*

An introductory study of the place of administration in the governmental process with special emphasis on the concepts of administrative organization, methods of administrative control, personnel and fiscal management. Current problems and developments are stressed. This course may count as Political Science or Business Administra-

## Political Science

---

tion, but not both. At the time of registration the student must determine in which field credit is desired.

*Credit, 3 hours*

### 33. *Government and the Economy*

An examination of the role of government in the American economy. Primary attention will be given to historical, legal, and political aspects of government policies in regard to monopoly, agriculture, and labor. Selected problems in other areas of interest will also be considered.

*Credit, 3 hours*

### 35. *Problems in State and Local Government*

An advanced course in which selected problems of state, county, municipal, and metropolitan governments are given intensive consideration. Special emphasis will be given to the state of North Carolina and its political subdivisions.

*Credit, 3 hours*

### 36. *The Legislative Function and Policy Formation*

A survey of the legislative function in government. Topics considered include the theory of representative government; legislative structure, organization, and procedure; party organization and influence in legislative bodies; the influence of pressure groups and lobbying in the legislative process; relationships between legislatures and other branches of government. Current issues and problems are stressed.

*Credit, 3 hours*

## II

### Comparative Government

#### 13. *Comparative Government: Great Britain and France*

A comparative study of the governments and political culture of Great Britain and France.

*Credit, 3 hours*

#### 14. *Comparative Government: The Soviet Union and Germany*

A comparative study of the governments and political culture of the Soviet Union and Germany.

*Credit, 3 hours*

#### 15, 16. *Introduction to Indian Political Culture*

This course may count as Political Science or History, but not both. At the time of registration the student must determine in which field credit is desired. See History 15, 16.

*Credit, 3 hours each semester*

21. *Introduction to the Political Culture of China and Japan*

Attention will be given in this course to the development of the political thought and political institutions of East Asia with primary emphasis on China and Japan. While principal consideration will be given to the modern period, considerable time will be devoted to the traditional background. *Credit, 3 hours*

22. *Introduction to the Political Culture of Southeast Asia*

Attention will be given in this Course to the development of the political thought and political institutions of the various countries of Southeast Asia, with primary focus on Viet Nam, Burma, Thailand, Indonesia, and the Philippines. While the main emphasis will be on the modern period, considerable time will be devoted to the traditional background. *Credit, 3 hours*

33, 34. *Modern India*

This course may count as Political Science or History, but not both. At the time of registration the student must determine in which field credit is desired. See History 33, 34. *Credit, 3 hours each semester*

### III

#### International Politics

27. *International Relations: Principles and Organization*

A study of the techniques and policies utilized by nations in their relations with each other. Special consideration is given to the concept of power politics, the role of international law and organization, and the patterns of diplomatic practice. *Credit, 3 hours*

28. *International Relations: Current Problems*

A study devoted to causes behind, national attitudes toward, and attempted solutions of selected problems in the current international scene. Consideration will be given to such subjects as disarmament, controls for outer space, the underdeveloped areas, and national self-determination. *Credit, 3 hours*

29. *The United Nations*

A study of the United Nations, its historical antecedents in international organization, its structure, and its functions. Special consideration is devoted to bloc politics, to the performance of the United Nations in selected crises, and to its continuing activity in non-political or functional areas. *Credit, 3 hours*



IV

Political Theory

31. *Political Theory: Ancient Greece through the Eighteenth Century*

A study devoted to the reading and discussion of selected writers in political theory from ancient Greece to the French Revolution. Special attention is given to Plato, Aristotle, Machiavelli, Hobbes, Locke, Rousseau, and Burke. *Credit, 3 hours*

32. *Political Theory: Nineteenth and Twentieth Century*

A study devoted to the reading and discussion of selected writers in modern political thought. Special consideration will be given to Mill, Hegel, Marx, Engels, Lenin, and the theorists of Democratic Socialism and the Welfare State. *Credit, 3 hours*

V

Research

41, 42. *Research in Political Science*

An advanced course devoted to extensive reading and research in the field of Political Science. Admission to the course is by permission of the Department only. On the average, class meetings will be held three hours each week. *Credit, 3 hours each semester*

*Psychology*

PROFESSORS WILLIAMS, DASHIELL

ASSISTANT PROFESSORS BECK, HILLS

The department presents Psychology as one of the life sciences, since the basic subject matter and point of view are biological, and also as one of the behavioral sciences, with applications of psychological methods to human-social fields. Psychology 11 is prerequisite for

all other courses. A student majoring in the department will be expected to complete 30 hours of work, including courses numbered 21-22, 27 or 28 or 47 or 48, 25 or 37 or 38, 32 or 35 or 40, and 50.

11. *Introductory Psychology*

A systematic survey of Psychology as a natural science. Sophomore standing required. Three hours lecture-demonstration. Prerequisite to all other courses in Psychology. *Credit, 3 hours*

21, 22. *Introduction to Experimental and Quantitative Methods.*

An introduction to classical and contemporary problems in psychological research, general methods and techniques used in their solution, elementary psychological statistics and their applications. Two hours lecture, four hours laboratory. *Credit, 4 hours each semester*

25. *Developmental Psychology*

A survey of the human life span from neonatal stages through old age. The behavior changes resulting from maturation and aging interacting with learning will be studied factually. Children and older subjects to be studied by experiment and measurement. Two hours lecture, two hours laboratory. *Credit, 3 hours*

27. *Comparative Psychology*

A survey of the evolution of behavior and essential morphology from protozoa to primates. Experimentation on simple (reflex) and complex (learning) functions of the white rat and other available forms. Two hours lecture, two hours laboratory. *Credit, 3 hours*

28. *Physiological Psychology*

Integrative and reactive (neural and chemical) functions of the human body as they involve structures in the receptive, the reactive, and the central phases of action, emotion, and thought. Two hours lecture, two hours laboratory. *Credit, 3 hours*

32. *Psychology of Adjustment*

Analysis of the principles by which habits and patterns of adjustment are learned and maintained, particularly as these principles have application to the emotional and social adjustment of the normal

## Psychology

---

individual. Intended primarily for students not majoring in Psychology. Not to be taken by one who has taken Psychology 35. Three hours lecture. *Credit, 3 hours*

### 35. *Abnormal Psychology*

Descriptive analyses of the major mental disorders with a canvassing of attempts at interpretation, and major types of therapy. Some observation of concrete cases will be attempted. Three hours lecture. Enrollment upon consent of instructor. *Credit, 3 hours*

### 36. *Psychology of Business and Industry*

Psychological principles and methods applied to problems commonly encountered in business and industry. Three hours lecture. *Credit, 3 hours*

### 37. *Personality Theory and Research*

An introduction to classical and contemporary theories of personality and a comparative evaluation of major theories in terms of relevant research studies. The journal literature is used to introduce the student to research problems and methodology in this area. Three hours lecture. *Credit, 3 hours*

### 38. *Social Psychology*

Interest will be centered on investigative methods in main areas, such as socialization of the individual, group dynamics, individual differences, attitude and opinion measurement. Two hours lecture, two hours laboratory. *Credit, 3 hours*

### 40. *Psychological Appraisal*

An introduction to the theory and techniques of psychological appraisal with particular emphasis on psychological tests. The course includes the demonstration of various appraisal techniques but is not intended to train the student as a practitioner. Two hours lecture, two hours laboratory. *Credit, 3 hours*

### 43. *Psychological Statistics*

Since the statistical procedures are applicable to either populational or experimental data, this course may count as either Psychology or Sociology, but not both. At the time of registration the student must determine in which field credit is desired. Not to be taken by one who has taken Psychology 21-22. One who takes this course may not receive credit in Bus. Ad. 37, Math 35, or Sociology 43. Two hours lecture, two hours laboratory. *Credit, 3 hours*

### 45, 46. *Original Problems*

Research problems to be attacked experimentally or statistically by students majoring in the department. Emphasis is placed on independent work with only guidance from the instructor. Either or both courses may be elected. Four hours laboratory. Prerequisites: Psychology 21-22, consent of instructor. *Credit, 2 hours each semester*

### 47, 48. *Advanced Theory and Method*

Two courses to be offered at an advanced level, emphasizing current problems that are being attacked experimentally and theoretically. The journal literature will furnish an important source of material for group discussion, in seminar fashion. I. *Sensation and Perception*. II. *Learning and Motivation*. During any given year only one of the courses will be offered. Prerequisites: psychology 21, 22.

*Credit, 3 hours each semester*

### 50. *History and Systems of Psychology*

After noting some psychological concepts in ancient and early modern thinking, this course places major emphasis upon nineteenth and twentieth century developments in Germany, France, Britain, Russia, and America. For senior majors, and others upon consent of the instructor. Three hours lecture.

*Credit, 3 hours*

## *Religion*

PROFESSORS EASLEY, GRIFFIN, HERRING

ASSOCIATE PROFESSORS ANGELL, BRYAN, DYER, E.

W. HAMRICK

ASSISTANT PROFESSOR VIA

The Department of Religion offers courses of instruction designed to give every student entering Wake Forest an opportunity to acquire at least an introduction to the life, literature and the most important movements in the field of religion. It also seeks to give to students preparing for specialized service, as religious education directors, ministers, and missionaries, the foundational courses needed for further study.

Six hours in Religion are required for all degrees. These may be taken from the offerings of the department in the Biblical field as follows: 1, 2, 3, 5, 6, 7, 22, 25, 26, 31, 33, 35.

A major in Religion requires 30 credit hours—12 hours in Biblical studies and 18 hours from other offerings of the Department of Religion. At least half of the 30 hours must be in courses numbered 20 or above.

A major in Religious Education requires 30 credit hours—12 hours in Biblical studies and 18 hours selected from the following: Religion 40, 43, 44, 45, 47, 48, 56, 72, 77; Music 29, 30.

Pre-seminary students are advised to include in their program of study, in addition to courses in Religion, courses in Philosophy, Ancient History, Public Speaking, and two languages, Greek or Latin, and German or French.

Consult Summer Session Bulletin for courses offered only in the Summer Session.

### I

#### Basic Courses

##### 1. *Introduction to the Old Testament*

A survey of the Old Testament designed to introduce the student to the history, literature and religion of the ancient Hebrews.

*Credit, 3 hours*

##### 2. *Introduction to the New Testament*

A survey of the environment, literature and thought of the New Testament intended to introduce the student to the significance of the ministry of Jesus and the origins of the Christian Church. Prerequisite, Religion 1.

*Credit, 3 hours*

##### 3. *The Hebrew Prophets*

A study of the background, personal characteristics, function, message, contribution, and present significance of the Hebrew prophets. Prerequisite, Religion 1.

*Credit, 3 hours*

### 5. *The Life and Teachings of Jesus*

A study of the life and teachings of Jesus as they are presented in the Gospels; purpose, to acquaint the student with the environment, personality, work and message of the historical Jesus. Not open to students who have credit for a New Testament survey course. Prerequisite, Religion 1. *Credit, 3 hours*

### 6. *The Life and Teachings of Paul*

A survey of the life and teachings of Paul as they are given in Acts and in the Epistles; special consideration to Paul's contribution to the expansion and the literature of Christianity. Not open to students who have credit for a New Testament survey course. Prerequisite, Religion 1. *Credit, 3 hours*

### 7. *The Bible Through the Ages*

A study of the beginnings, development, and transmission of the Bible with special attention to the formation of the canon and the history of Biblical translation. Prerequisite, Religion 1. *Credit, 3 hours*

## II

### Additional Biblical Studies

#### 22. *Introduction to Biblical Archaeology*

A survey of the contributions of Near Eastern archaeology to Biblical studies. Prerequisite, Religion 1.

*M W F 7*

#### 25. *The Narrative Literature of the Old Testament*

A study of the narrative books of the Old Testament from Genesis through Esther, with special emphasis upon the historical development of the literature and the religious purpose of the authors. Prerequisite, Religion 1.

*T Th S 2*

#### 26. *The Poetic Literature of the Old Testament*

A study of Job, Psalms, Proverbs, Song of Solomon, Lamentations, with some attention to scattered poems in other Old Testament books. Prerequisite, Religion 1.

*T Th S 2*

31. *An Introduction to New Testament Thought*

A consideration of the major developing themes of the New Testament as they are seen to grow out of the proclamation of the earliest church. Prerequisite, Religion 1.

*M W F 2*

32. *Johannine Literature*

A thorough consideration of the Gospel of John, First John, and Revelation. Prerequisite, Religion 1 and 2 or 4.

*M W F 2*

35. *New Testament Literature*

A study of the books of the New Testament with special emphasis upon the purpose, religious teachings, and general content of each book. Prerequisite, Religion 2 or 4.

*M W F 1*

37. *Major Epistles of Paul*

A thorough consideration of two of Paul's major epistles to be chosen from the following: Romans, 1 Corinthians, 2 Corinthians, Galatians, and Colossians. Prerequisite, Religion 1 and 2 or 4.

*M W F 2*

### III

#### Christian Ethics

33. *Biblical Ethics*

The development of ethical monotheism in the Torah and prophetic writings, its fulfillment in the love ethic of Jesus, and its application in the Early Church under the guidance of Paul.

*M W F 4*

36. *Christianity and Society*

An exposition of the ethical teachings of Jesus relating to society; special attention to the application of Christian principles to the social problems of the Southeastern States.

*T Th 6-7*

38. *Church and Community*

An examination of the basic needs and trends of the contemporary community, especially the rural and suburban, in the light of the



Christian norms for "the good community" (*koinonia*); the strategy of the church in constructive community relations.

*T Th 6-7*

## IV

### Religious Education

#### 40. *Theory of Religious Education*

A study of the nature and meaning of religious education with emphasis upon the basic foundations in religion and education. Attention is given to various viewpoints about learning; to objectives; to a consideration of curriculum.

*M W F 3*

#### 43. *Administration of Religious Education*

The aim of this course is to prepare students for practical leadership in the educational work of the churches. Emphasis is laid upon the church school and other auxiliary agencies, through which the churches carry on their program of education, and upon practical methods of organizing and administering such a program.

*M W F 2*

#### 44. *Teaching of Religion: Methods and Materials*

A study of the principles and purposes of method and of the use of methods and materials in the field of religious education especially as it is related to the work within the local church and community. This course may be credited as Education for those who are applicants for a state teacher's certificate in religious education.

*T Th 7-8*

#### 45. *Psychology of Religion*

An examination of the psychological elements in the origin, development, and expression of religious experience. Informal lectures and class discussions on assigned readings.

*T Th S 2*

#### 47. *The Religious Education of Children*

Designed as an introduction to the study of child development and its significance for the home and church in regard to religious education. The course deals specifically with age groups from the nursery through juniors.

*M W F 7*

48. *The Religious Education of Young People and Adults*

A study of growth and development from adolescence through adulthood, with emphasis on the role of home and church as religious educators.

*M W F 7*

V

Church Administration

54. *Life and Work of the Minister*

A study of the Christian ministry designed to help the student prepare himself for this calling. Pastoral duties, ministerial ethics, and other related functions will be studied.

*M W F 3*

56. *Worship*

A study of programs, source materials, and leadership in public worship designed to meet the needs of pastors and ministers of education.

*M W F 4*

VI

Historical and Doctrinal Studies

71. *World Religions*

The place of religion in life and the origin, nature, and accomplishments of the living religions of the world, studied from the historical point of view.

*T Th 4-5*

72. *The History of Christianity*

A rapid survey of the history of the Christian Church with particular attention to Baptist policy and principles and the missionary movement of the last two centuries.

*T Th 4-5*

75. *The Development of Christian Doctrine*

A study of the history of Christian thought, beginning with its Hebraic and Greek backgrounds and tracing its rise and development to modern times.

*T Th S 2*

76. *Contemporary Christian Thought*

An examination of the types of contemporary Christian theology, such as Protestant Orthodoxy, Thomism, Liberalism, Modernism, and Neo-Orthodoxy.

*T Th S 2*

77. *Biblical Doctrines*

A systematic study of the principal doctrines of Christianity as they are found in the Bible, such as Revelation, God, the Trinity, the Incarnation, Man, Sin, and Salvation.

*M W F 3*

78. *Man in Christian Theology and Modern Literature*

A study of the nature and predicament of man as seen in the Bible and contemporary theology as over against conflicting views of man implied in selected works of modern fiction.

*M W F 2*

*Sociology*

PROFESSOR PATRICK

ASSOCIATE PROFESSOR BANKS\*

ASSISTANT PROFESSORS AMIS, CHEE

INSTRUCTOR PACE

LECTURER McDOWELL

The requirement for a major in Sociology is 30 hours. Students who choose Sociology to meet the basic course requirements will take Sociology 11 and any course numbered in the 20's or 30's, except 34.

Consult Summer Session Bulletin for courses offered only in the Summer Session.

11. *Principles of Sociology*

A general introduction to the field of Sociology: social origins; culture; human nature; collective behavior; communities; social institutions; social change. Prerequisite, sophomore standing. *Credit, 3 hours*

---

\* Absent on leave, 1960-61.

## Sociology

---

### 23. *Industrial Sociology*

A study stressing the relationship between industry and society, industry and the community, work groups and work relations, the role of the worker in work groups, and the social organization within industry. Prerequisite, Sociology 11. *Credit, 3 hours*

### 24. *Personal Adjustment in Industry*

A socio-psychological study of the worker in an industrial civilization; emphasizing social attitudes, industrial morale, leadership, training, and the influence of the work group on the laborer; special emphasis also is given to the importance of testing, guidance, and counseling. Prerequisite, Sociology 11. *Credit, 3 hours*

### 25. *Cultural Anthropology*

An introduction to the scientific study of culture using materials and concepts derived from the study of prehistoric and primitive cultures. The field of physical anthropology is surveyed and students are given an opportunity to do field and laboratory work in archeology. *Credit, 3 hours*

### 26. *Race and Culture*

A study of racial and ethnic groups from a cultural point of view. A number of inter-racial areas of the world are analyzed with especial reference to Hawaii, Brazil, South Africa, and the United States. Prerequisite, Sociology 11. *Credit, 3 hours*

### 27. *Public Opinion and Propaganda*

The nature and development of public opinion; its relation to attitude, biases, stereotypes and controversial issues. The place of communication in formal and informal means of control; role of leaders, pressure groups and minority groups; propaganda and censorship; use of radio, press, motion picture and graphic arts; and measurement of public opinion. Prerequisite, Sociology 11. *Credit, 3 hours*

### 28. *Culture and Personality*

A study of the relations between the individual and his society, including the influence of culture in shaping personalities and the part the individual plays in carrying on or changing his culture. Prerequisite, Sociology 11. *Credit, 3 hours*

### 29. *Social Deviation and Disorganization*

A study of the theoretical approaches to some of the principal social and personal problems in contemporary society. Primary emphasis

will be given to the relationship between social structure and social problems. Prerequisite, Sociology 11. *Credit, 3 hours*

**30. *Sociology of Child Development***

A study of the process of socialization in the light of contemporary behavioral science; the primary factors in personality development; the relations between personality and social structure. Prerequisite, Sociology 11. *Credit, 3 hours*

**31. *Criminology***

A study of crime from the point of view of its nature, causes, personal and social consequences, and methods of treatment and prevention. Prerequisite, Sociology 11. *Credit, 3 hours*

**32. *The Community***

A survey of materials relating to the community as a unit of sociological investigation. The structure and functioning of folk, rural and urban communities will be studied in order to bring out the general principles that apply to this form of social organization. Prerequisite, Sociology 11. *Credit, 3 hours*

**33. *Peoples of the World***

A survey of representative cultures from the major culture areas of the world, chosen to illustrate the basic principles of ethnology and to acquaint the student with the facts of cultural diversity. Prerequisite, Sociology 11. *Credit, 3 hours*

**34. *Introduction to Social Work***

This is a pre-professional course which is designed to introduce the student to social work and its various fields. This course carries 3 hours credit with field work, 2 hours without field work. Prerequisite Sociology 11 and permission of the instructor. *Credit, 2 or 3 hours*

**38. *Oriental Social and Cultural Systems***

This course is designed primarily to develop in the student a knowledge and an understanding of the basic social and cultural systems of the orient. Major emphasis will be given to the study of the process of socialization and social institutions. The influence of current cultural contacts with the West and consequent changes in the traditional social institutions will be discussed. Prerequisite, Sociology 11. *Credit, 3 hours*

## Speech

---

### 43. *Social Statistics*

This course is designed primarily for the first year of statistics for students in Sociology and related fields. It will deal with research designs, the collection, tabulation, charting, analysis, and summarization of data. Emphasis will be upon the application rather than the theory of statistical methods. This course may count as either Sociology or Psychology, but not both. At the time of registration the student must determine in which field credit is desired. One who takes this course may not receive credit in Bus. Adm. 37, Math 35 or Psychology 43.

*Credit, 3 hours*

### 46. *Contemporary Social Theory*

A systematic study of the major writings in the development of modern sociological thought. The sociological theories of recent writers will be critically examined with a view to laying the foundations for the student's own constructive theory of social life. Prerequisite, Sociology 11.

*Credit, 3 hours*

### 47. *Social Research*

A survey of the field of sociological research. Practice in the methods of developing studies and analyzing sociological data is emphasized. Prerequisite, Sociology 11, senior standing, and permission of the instructor.

*Credit, 3 hours*

### 48. *Marriage and the Family*

A study of the social basis and importance of the family, with especial reference to the influence of social change on family life and the problems growing out of modern conditions.

*Credit, 3 hours*

### 49, 50. *Seminar*

A reading and research seminar for majors in Sociology. Students will normally register for 49 in their junior year and 50 in their senior year.

*Credit, 1 hour each semester*

## *Speech*

ASSOCIATE PROFESSOR SHIRLEY

ASSISTANT PROFESSOR BURROUGHS

INSTRUCTOR WALTON

The major in Speech consists of 30 credit hours which must include courses 13, 41, 54, 55, 56, and 57.

The Speech adviser will recommend the remaining 12 hours from courses that conform to the individual's needs. Each Speech major is strongly urged to elect courses in the Social Sciences, Psychology, Philosophy, and Literature.

### 13. *Speech Fundamentals*

A study of the nature and fundamentals of Speech (voice, body action, spoken language, and mental activity). Practice in the preparation and delivery of short speeches; foundation work for advanced speech study; use of tape recorder.

*M W F 2, 3, 4, 6; T T S 4*

### 14. *Public Speaking*

The preparation and presentation of short speeches to inform, convince, actuate, and entertain with special emphasis on organization and language. Experience in selecting, classifying, and recording materials; practice in effective delivery; use of tape recorder. Prerequisite, Speech 13.

*M W F 4*

### 41. *Introduction to Broadcasting*

A study of the development and structure of radio and television broadcasting in the United States with special attention to programming and current problems in broadcasting. Laboratory work in radio and television announcing.

*M W F 6*

### 42. *Radio and Television Production*

A study of the fundamentals of writing and directing radio and television programs with laboratory work in producing dramas, documentaries, educational programs, and special events programs.

*M W F 6*

### 51. *History of the Theater*

A survey of the development of theater from its earliest beginnings to the present. Emphasis will be placed on Greek, Roman, French, Italian, English, and American theater. Prerequisite, Junior standing.

*M W F 7*



### 52. *Theories of Acting*

A study of the acting theories of the important actors and theater theorists from Aristotle through Judith Anderson. Attention will be given to acting techniques, practice in applying the various principles involved in creating a characterization, and director-actor relationships. Prerequisite, Junior standing.

*Credit, 3 hours*

*T Th 6-7*

### 54. *Public Discussion and Debate*

Emphasis upon theory, principles, and practice of debate and discussion. Classroom practice in debate, open forum, committee meetings, panels, and other types of discussion. Practice in techniques of research, analysis, organization, and delivery relating to controversies pertinent to our day.

*M W F 7*

### 55. *Voice and Diction*

A study of the principles of voice production with consideration to the elimination of throat fatigue, huskiness, nasality, extremes of pitch, indistinctness, monotony, and mispronunciation. Emphasis placed on phonetics as the basis for correct sound formation. Students voices are recorded.

*M W F 2*

### 56. *Oral Interpretation of Literature*

The development of adequate mental and emotional responsiveness to literature and the ability to communicate this appreciation to others by oral reading. Various types of literature used for study and practice: the short story, old ballad, narrative poem, lyric, sonnet, and essay.

*M W F 2*

### 57. *Play Directing*

A study of the theory and practice of play directing in the modern theater with emphasis on the educational theater; training in selecting and analyzing scripts; experience in casting and conducting rehearsals from the point of view of the director; participation in laboratory and College Theater productions.

*T Th 6-7*

*Credit, 3 hours*

### 58. *Stagecraft*

A study of the visual elements of play production: the theory of stage design; color and line; the building and painting of scenery; the mak-

ing of stage models; costuming and make-up; stage lighting, properties, and stage effects. Practical experience gained in laboratory and College Theater productions.

*T Th 6-7*

*Credit, 3 hours*

60. *Forms of Address*

The composition and delivery of social, ceremonial, professional, policy forming, and legislative addresses; emphasis placed on structure, support, and style; attention given to effective delivery; study of classical and current speech texts; critical observations of speakers outside the class; use of recording machine. Prerequisite, Speech 13 or permission of instructor.

*M W F 6*

63. *American Public Address*

The history and criticism of American public address through the study of speeches of significant statesmen, lawyers, and clergymen from colonial times to the present; emphasis on sources of effectiveness.

*M W F 7*

64. *Speech Correction*

An introductory study of principles and methods of speech correction. Emphasis upon functional and pathological disorders with some attention to problems of delayed speech, audiology, and sound substitutions. Observations and clinical practice will be provided.

*T Th 4-5*

*Credit, 3 hours*

*The Asian Studies Program*

As a result of a grant from the Mary Reynolds Babcock Foundation, an Asian studies program was inaugurated in the fall of 1960 at Wake Forest College, Salem College, and Winston-Salem Teachers College. The director of the program is Professor B. G. Gokhale, and the following courses are available in the Wake Forest College curriculum:

History 15, 16. *Introduction to Indian Political Culture*

(Not offered, 1961-62)

History 17, 18. *History and Civilization of Southeast Asia*

History 33, 34. *Modern India*

Hindi 1, 2. *Elementary Hindi*

Other related courses are offered in the departments of political science and sociology:

Political Science 21. *Introduction to the Political Culture of China and Japan* (Professor Jumper)

Political Science 22. *Introduction to the Political Culture of Southeast Asia* (Professor Jumper)

Sociology 38. *Oriental Social and Cultural Systems* (Professor Chee)

A description of each of these courses may be found in the curriculum of the department concerned.

## SCHOOL OF BUSINESS ADMINISTRATION

### \* Faculty

HAROLD WAYLAND TRIBBLE, *President*  
GAINES M. ROGERS, *Dean and Professor of Finance*  
FLETA JOYCE BATEMAN, *Instructor in Secretarial Studies*  
LEON P. COOK, *Associate Professor of Accounting*  
RALPH C. HEATH, *Professor of Marketing*  
GEORGE HOBART, *Visiting Professor of Economics*  
DELMER P. HYLTON, *Professor of Accounting*  
OSCAR J. LEWIS, *Associate Professor of Accounting*  
JEANNE OWEN, *Associate Professor of Business Law*  
CHARLES M. RAMSEY, *Professor of Economics*  
KARL MYRON SCOTT, *Professor of Management*  
LYELL J. THOMAS, *Associate Professor of Economics*

### Aims

The School of Business Administration was conceived by the Administration and Trustees of Wake Forest College to provide a liberal education and at the same time the training essential for a career in business. With the constant growth in the industrialization of the region and the increase in the complexity of modern business, it is felt that professional training for men of business becomes ever more essential. The future business leader, as indeed the present, must be an individual with the professional outlook, an individual of strength, culture, and character. Therefore, it is believed that the School of Business Administration operating in conjunction with a Liberal Arts College, and with a background of Christianity, represents the ideal combination in the preparation for a career in business.

---

\* See Administration and Faculty Sections for full information.

### Admission

For admission to the School of Business Administration a student should present 64 hours and 64 quality points. In no case will a student be admitted without a minimum of 54 hours and 54 quality points. In so far as possible the courses outlined under the basic requirements for the B.B.A. degree should be taken during the first two years.

### Accreditation

The School of Business Administration is a Member of the American Association of Collegiate Schools of Business.

### Organizations

Two professional fraternities in business administration and commerce have installed chapters at Wake Forest. The Gamma Nu Chapter of Delta Sigma Pi and the Gamma Delta Chapter of Alpha Kappa Psi were granted charters in 1950. A local business sorority for women students, Delta Kappa Nu, was organized in 1953.

### Awards

For a description of the following awards see pages 104-6: *Laura Baker Paden Medal*, *North Carolina Association of Certified Public Accountants Medal*, *A. M. Pullen and Company Medal*, *Wall Street Journal Award*, *Alpha Kappa Psi Scholarship Key*, *Delta Sigma Pi Scholarship Key*, *Delta Kappa Nu's Business Woman Student Award*.

*Dean's List Certificates* are awarded to graduating seniors receiving the B.B.A. degree who have appeared on the Dean's List for two of the four semesters prior to graduation.

## Degrees

The School of Business Administration offers the Bachelor of Business Administration degree and a major in Economics or Commercial Education for those taking the Bachelor of Arts degree.

The Bachelor of Business Administration degree requires one hundred twenty-eight hours of college work. A minimum of fifty-seven hours of prescribed work in Business Administration must be taken. At least 128 quality points must be presented for graduation by those who take all of their work here, 64 by those who enter from other colleges. In no case may a student present hours in excess of quality points. Each student seeking the B.B.A. degree must take a minimum of nine hours beyond the principles level in non-required work in one area of concentration.

Courses required of all candidates for the B.B.A. degree:

### Basic Requirements

|                               |                                 |
|-------------------------------|---------------------------------|
|                               | Sociology 11-23                 |
|                               | or                              |
|                               | Psychology 11-36                |
| English 1-2; 3-4              | Political Science 11-12         |
| History 1-2                   | Philosophy 22                   |
| Mathematics 2, 3 or 5, and 23 | Business Administration 213-214 |
| *Religion, 6 hours            | Business Administration 101-102 |
| Science, 8 hours              | Choice of 6 hours:              |
| (Laboratory science)          | *Language through 3-4 or        |
| Physical Education 1, 2       | Mathematics 24 and Speech 13    |

### Professional Work

|                                 |                             |
|---------------------------------|-----------------------------|
| Business Administration 368     | Business Administration 340 |
| Business Administration 321     | Business Administration 331 |
| Business Administration 361-362 | Business Administration 420 |
| Business Administration 350     | Business Administration 460 |

Students may obtain the Bachelor of Arts degree with a major in Economics or a major in Commercial Edu-

---

\* See page 114-15.

cation. For a major in Economics forty-two hours are required in Economics and related fields with a minimum of thirty hours in Economics. Principles of Economics, Intermediate Economics, Money and Banking, Business Statistics, and either Comparative Economic Systems or History of Economic Thought must be included. For a major in Commercial Education the plan outlined under the General Commercial Certificate listed below should be followed.

### Teaching Certificates in Commerce

#### I. General Commercial Certificate

Students desiring a high school "A" certificate for general commercial work must complete the following courses in Business Administration:

|                              |                              |
|------------------------------|------------------------------|
| Business Administration 213  | Business Administration 450  |
| Business Administration 214  | Business Administration 451  |
| *Business Administration 250 | *Business Administration 201 |
| Business Administration 101  | Business Administration 340  |
| Business Administration 102  | Business Administration 352  |
| Business Administration 251  | Education 36                 |
| *Business Administration 359 | Business Administration 344  |

#### II. Certification in Individual Areas

Students may be certified in any one of the following individual fields upon completion of the prescribed courses:

|                             |                                       |
|-----------------------------|---------------------------------------|
| A. Typewriting (4 hours)    | C. Stenography (11 hours)             |
| Business Administration 250 | Business Administration 250 (or 251)  |
| Business Administration 251 | Business Administration 359, 450, 451 |

---

\* Students whose high school transcripts show satisfactory completion of one year typing and one year shorthand may be excused from B.A. 250 and B.A. 359.

\*\* Or one of the following: B.A. 331, B.A. 333 or B.A. 332.



|                                  |                                     |
|----------------------------------|-------------------------------------|
| <b>B. Accounting (15 hours)</b>  | <b>D. Basic Business (24 hours)</b> |
| Business Administration 101      | Economics, 12; Accounting or        |
| Business Administration 102      | Management, 12                      |
| Business Administration 201      | Business Administration 213, 214    |
| Business Administration 352      | Business Administration 101, 102    |
|                                  | Business Administration 201         |
| 3 additional hours in Accounting | Business Administration 352         |
| or management                    | 6 additional hours in Economics     |

### Fields of Concentration

The courses listed below are classified into areas of concentration including both required and elective courses. Each student seeking the B.B.A. degree must take a minimum of nine hours beyond the principles level in non-required work in one area of concentration.

#### *Accounting*

The accounting curriculum is designed to give all candidates for degrees in Business Administration or Economics basic knowledge which is essential in understanding and administering business operations. For those who elect more than the minimum required work, the curriculum makes available opportunity for training for the more responsible accounting positions in industry and government and also enables the student to prepare himself for the Certified Public Accountant examination.

A major in accounting is offered to candidates for the B.B.A. degree. In order to qualify as an accounting major, the student must complete Business Administration 101 and 102, 201 and 202, 203, 204, and 404, and three additional courses in accounting. A point-hour ratio of 1.75 to 1 must be attained in accounting subjects. Those who graduate as accounting majors are permitted to take the C.P.A. examination in North

Carolina without qualifying experience which is otherwise necessary. (The point-hour ratio does not apply for C.P.A. examination purposes.)

The senior accounting major may have the opportunity to obtain practical accounting experience and training through the Accounting Internship Program.

It is recommended that the student interested in a career in accounting begin his accounting studies during his freshman year in college.

|               |                                 |   |
|---------------|---------------------------------|---|
| B.A. 101, 102 | Principles of Accounting        | 6 |
| B.A. 201, 202 | Intermediate Accounting         | 6 |
| B.A. 203      | Cost Accounting                 | 2 |
| B.A. 204      | Advanced Cost Accounting        | 2 |
| B.A. 301      | Governmental Accounting         | 3 |
| B.A. 302      | Accounting Systems              | 3 |
| B.A. 401      | Advanced Accounting Problems I  | 3 |
| B.A. 402      | Advanced Accounting Problems II | 3 |
| B.A. 403      | Income Tax Accounting           | 5 |
| B.A. 404      | Auditing                        | 3 |
| B.A. 405      | Accounting Internship           | 2 |
| B.A. 406      | Current Accounting Theory       | 2 |

*Economics*

|               |                              |   |
|---------------|------------------------------|---|
| B.A. 210      | Economic Geography           | 3 |
| B.A. 213, 214 | Principles of Economics      | 6 |
| B.A. 310      | Intermediate Economics       | 3 |
| B.A. 312      | Economic History of U.S.     | 3 |
| B.A. 314      | Foreign Trade                | 3 |
| B.A. 316      | Business Cycles              | 3 |
| B.A. 346      | Principles of Transportation | 3 |
| B.A. 411      | Public Finance               | 3 |
| B.A. 412      | Comparative Economic Systems | 3 |
| B.A. 414      | History of Economic Thought  | 3 |

*Finance*

|          |                         |   |
|----------|-------------------------|---|
| B.A. 321 | Money and Banking       | 3 |
| B.A. 326 | Investments             | 3 |
| B.A. 342 | Credits and Collections | 3 |
| B.A. 403 | Income Tax Accounting   | 3 |
| B.A. 411 | Public Finance          | 3 |
| B.A. 420 | Corporation Finance     | 3 |

*Management and Industrial Relations*

|          |                                |   |
|----------|--------------------------------|---|
| B.A. 203 | Cost Accounting                | 3 |
| B.A. 204 | Advanced Cost Accounting       | 3 |
| B.A. 316 | Business Cycles                | 3 |
| B.A. 331 | Principles of Management       | 3 |
| B.A. 332 | Production Management          | 3 |
| B.A. 333 | Personnel Management           | 3 |
| B.A. 368 | Business Statistics            | 3 |
| B.A. 431 | Labor Legislation              | 3 |
| B.A. 432 | Wage and Salary Administration | 3 |
| B.A. 434 | Labor Problems                 | 3 |

*Marketing*

|          |                              |   |
|----------|------------------------------|---|
| B.A. 340 | Fundamentals of Marketing    | 3 |
| B.A. 341 | Advanced Marketing           | 3 |
| B.A. 342 | Credits and Collections      | 3 |
| B.A. 344 | Retailing                    | 3 |
| B.A. 346 | Principles of Transportation | 3 |
| B.A. 440 | Marketing Management         | 3 |
| B.A. 442 | Fundamentals of Selling      | 3 |
| B.A. 444 | Marketing Research           | 3 |

*Secretarial Studies*

|          |                                         |   |
|----------|-----------------------------------------|---|
| B.A. 250 | Elementary Typewriting                  | 2 |
| B.A. 251 | Advanced Typewriting                    | 2 |
| B.A. 350 | Business Correspondence                 | 3 |
| B.A. 352 | Office Management                       | 3 |
| B.A. 359 | Elementary Shorthand                    | 3 |
| B.A. 450 | Advanced Shorthand                      | 3 |
| B.A. 451 | Advanced Transcription                  | 3 |
| Ed. 36   | Teaching of Business Education Subjects | 3 |

*General Business Courses*

|          |                                        |   |
|----------|----------------------------------------|---|
| B.A. 360 | Business Law                           | 3 |
| B.A. 361 | Business Law                           | 3 |
| B.A. 364 | Insurance                              | 3 |
| B.A. 366 | Real Estate                            | 3 |
| B.A. 368 | Business Statistics                    | 3 |
| B.A. 460 | Quantitative Analysis of Business Data | 3 |

## Accounting

---

### *Public Administration*

|                  |                                       |   |
|------------------|---------------------------------------|---|
| B.A. 270         | Public Administration                 | 3 |
| B.A. 301         | Governmental Accounting               | 3 |
| B.A. 331         | Principles of Management              | 3 |
| B.A. 333         | Personnel Management                  | 3 |
| B.A. 352         | Office Management                     | 3 |
| B.A. 411         | Public Finance                        | 3 |
| B.A. 432         | Wage and Salary Administration        | 3 |
| Pol. Sci. 11, 12 | National, State, and Local Government | 3 |
| Pol. Sci. 33     | Government and Business               | 3 |

## Description of Courses

### I

### Accounting

#### 101-102. *Principles of Accounting*

The fundamental concepts of accounting, the accounting equation, the accounting cycle. Preparation of statements and working papers. Business Administration 101 is prerequisite to 102. Credit for B.A. 101 is withheld until B.A. 102 has been satisfactorily completed.

*Credit, 3 hours each semester*

#### 201-202. *Intermediate Accounting*

A detailed analysis of problems and the related theory concerning accounts normally found in financial statements. Preparation of supplementary reports and statements designed for special purposes. Prerequisite: Business Administration 102; 201 is prerequisite for 202.

*Credit, 3 hours each semester*

#### 203. *Cost Accounting*

Theory and procedures used in accumulating product costs under job lot production. Allocation and proration of manufacturing costs is one of the major problems considered. Considerable attention is given to the analysis and interpretation of information accumulated through cost accounting procedures. Prerequisite: Business Administration 102.

*Credit, 3 hours*

#### 204. *Advanced Cost Accounting*

A continuation of B.A. 203 for continuous process production. Predetermined cost procedures are studied with major emphasis placed on variance analysis. Prerequisite: Business Administration 203.

*Credit, 2 hours*

301. *Governmental Accounting*

The theory and technique in handling accounts for non-profit institutions, and the preparation of reports and statements, with special emphasis on state and local governmental units. Prerequisite: Business Administration 201 *Credit, 3 hours*

302. *Accounting Systems*

A study of the functions which must be performed by an adequate accounting system. Methods and procedures necessary to accomplish these functions are examined and related to selected typical organizations. Prerequisites: Business Administration 201 and 203. *Credit, 3 hours*

401. *Advanced Accounting Problems—I*

Advanced problems designed as preparation for the student who intends to work for the C.P.A. certificate and for those who desire a more thorough background in accounting. Prerequisite: Business Administration 201. *Credit, 3 hours*

402. *Advanced Accounting Problems—II*

Advanced work in theory and practice of accounting designed to help prepare the student for the C.P.A. examination and to enable him to solve complex business problems. Prerequisite, Business Administration 201 *Credit, 3 hours*

404. *Auditing*

A course designed to familiarize the student with the work of the independent professional accountant, with particular emphasis upon examination and verification of books and records and financial statements taken therefrom. Prerequisites: Business Administration 202 and 204. *Credit, 3 hours*

405. *Accounting Internship*

This course may be taken only in conjunction with B.A. 404. The student observes and participates in actual operations and submits detailed reports thereon of his activity with a selected firm of certified public accountants. Approval of the Dean of the School of Business Administration is necessary for enrollment in the course. No credit is granted until successful completion of B.A. 404 *Credit, 2 hours*

### 403. *Income Tax Accounting*

Unusual treatment of certain accounts to comply with the Internal Revenue Code. Preparation of individual and corporate returns. Prerequisite: Business Administration 201. *Credit, 5 hours*

### 406. *Current Accounting Theory*

A study of current problems and controversies in accounting theory. Admission to the class is by permission of the instructor only. The class meets in seminar fashion for two hours one day each week. *Credit, 2 hours*

## II

## Economics

### 210. *Economic Geography*

A study of the climatic regions of the world and the economic activity of each region, with a view toward integrating these into the world economy. Offered in alternate years, beginning 1954-55. *Credit, 3 hours*

### 213. *Principles of Economics*

An introductory course with emphasis on micro-economic analysis. Basic economic concepts and theories of production, value and price, economics of the firm, and functional distribution are the principal topics considered. Throughout the course application of relevant principles in the analysis of specific economic problems is stressed. *Credit, 3 hours*

### 214. *Principles of Economics*

The emphasis in this course is on macro-economic analysis. Principal topics considered are national income concepts, national income analysis, money and banking, and problems of economic growth and economic instability. Throughout the course application of relevant principles in the analysis of specific economic problems is stressed. Prerequisite; Business Administration 213. *Credit, 3 hours*

### 310. *Intermediate Economics*

The analytical tools and principles of modern economics: theories of value and distribution, of money and prices, and of international trade; factors determining national income. Prerequisite: Business Administration 213, 214. *Credit, 3 hours*

### 312. *Economic History of the United States*

This course may count as Business Administration or History, but not both. At the time of registration the student must determine in which field credit is desired. See History 36. *Credit, 3 hours*

### 314. *Foreign Trade*

Principles underlying regional specialization, techniques of foreign exchange and lending, policies of the leading commercial nations and monetary and financial policies viewed against the background of international commercial agreements. Prerequisite: Business Administration 213, 214. *Credit, 3 hours*

### 316. *Business Cycles*

Studies of the causes of business cycles, statistical measures of various types of fluctuation in economic activity, business cycle history, and an examination of the various services used in forecasting. Prerequisite: Business Administration 213, 214, and 368 *Credit, 3 hours*

### 346. *Principles of Transportation*

An analysis of the economic, social, and political aspects of rail, water and air transportation. Prerequisite: Business Administration 213, 214. *Credit, 3 hours*

### 411. *Public Finance*

A study of government expenditures, budgeting, the administration of the public debt and the ensuing effects upon the economy, public revenue with an examination of each of the main taxes, and inter-governmental financial relationships. Prerequisite: Business Administration 213, 214. *Credit, 3 hours*

### 412. *Comparative Economic Systems*

An objective examination of the theory, programs, and practices of the principal contemporary economic systems, including capitalism, socialism, communism, fascism, and co-operation. Prerequisite: Business Administration 213, 214. *Credit, 3 hours*

### 414. *History of Economic Thought*

A survey of the main developments in economic thought from about 1500 to the present. Prerequisite: Business Administration 213, 214. *Credit, 3 hours*



### 434. *Labor Problems*

A course designed to acquaint the student with the trade union as an institution, management objectives, the bargaining process, the economics of wage determination, the handling of non-wage issues in collective bargaining, and the politico-economic impact of trade unions upon the development of the American economy. Prerequisite: Business Administration 213, 214. *Credit, 3 hours*

## III

### Finance

#### 321. *Money and Banking*

A study of monetary systems, the banking structure, banking problems and international finance. Prerequisite: Business Administration 213, 214. *Credit, 3 hours*

#### 326. *Investments*

A study of the principles governing the proper investment of personal and institutional funds; information sources; exchanges and government regulations. Prerequisite: Business Administration 214, 101, and 102. *Credit, 3 hours*

#### 420. *Corporation Finance*

A study of the principles and practices of corporate finance, types of securities and characteristics, problems of promotion and combination, security placement, operating policies, receivership and reorganization, and government control. Prerequisite: Business Administration 214, 101, and 102 *Credit, 3 hours*

## IV

### Management and Industrial Relations

#### 331. *Principles of Management*

A survey course designed to acquaint the student with the aspects of modern management. The background of the management movement, administrative policies, plant location, plant layout, product development and research, and personnel relations are among the topics covered. Prerequisite: Business Administration 213, and 214. *Credit, 3 hours*

332. *Production Management*

Selected production problems are considered. Assembly-line techniques and quality control of materials will be covered. Prerequisite: Business Administration 213, 214 and 331. *Credit, 3 hours*

333. *Personnel Management*

A study of the principles and procedures involved in the recruitment and selection of a labor force, the handling of grievances, problems involved in collective bargaining, remuneration policies, merit rating, promotion and transfer, training in industry, and personnel records. Prerequisite: Business Administration 214. *Credit, 3 hours*

431. *Labor Legislation*

Labor problems are comprehensively treated with particular emphasis upon their legal aspect; foundation of the labor movement, the social and political program they seek to carry through, the labor contract, social insurance legislation, and child labor laws are among the problems considered. Prerequisite: Business Administration 213, 214. *Credit, 3 hours*

432. *Wage and Salary Administration*

A study of the different approaches that may be made to the problems involved in the creation of a sound wage and salary administration program in industry. Such problems as how to inaugurate, administer, and verify rated positions, and the impact of such programs on collective bargaining will be considered. Prerequisite: Business Administration 213, 214 and 333. *Credit, 3 hours*

V

Marketing

340. *Principles of Marketing*

An examination of the marketing structure within the framework of the dynamic economic system of the United States. Studies the movement of goods from producer to consumer through the various channels of distribution; the functions of marketing; marketing costs; the choice of policies; social and economic implications. *Credit, 3 hours*

341. *Advanced Marketing*

A course designed to further the student's knowledge of marketing principles and their application to the solution of distribution prob-

lems. Students do additional reading designed to increase their understanding of the field of marketing generally, and in particular of the marketing of industrial goods; wholesaling; purchasing; and marketing management. Prerequisite: Business Administration 340.

*Credit, 3 hours*

### 342. *Credits and Collections*

A study of the credit problems of individual business firms. Examines the policies upon which good credit practice is built; sources of credit information; analysis of risk; collection procedures; credit department organization; significance of consumer and mercantile credit to the economy.

*Credit, 3 hours*

### 344. *Retailing*

An introductory course designed to acquaint the student with the basic problems of retailing. Business location, store layout, merchandise display, buying procedures, and inventory control are among the topics covered. Prerequisite: Business Administration 340.

*Credit, 3 hours*

### 440. *Marketing Management*

A study, from the viewpoint of the marketing manager, of the selling policies of a business enterprise. Studies: merchandising, promotion, planning, organizing, and control. Examines the problems of product planning, developing product lines, pricing the product, determining the market, costs of selling, sales helps, brands, and the comparative emphasis to be placed upon types of selling activity. Prerequisite: Business Administration 340.

*Credit, 3 hours*

### 442. *Fundamentals of Selling*

A study of the sales function in the marketing of goods and services. This course is designed to acquaint the student with the fundamentals of both advertising and personal selling as an integral part of the marketing process. Prerequisite: Business Administration 340.

*Credit, 3 hours*

### 444. *Marketing Research*

This course is designed to provide the student with a background in the nature, scope, and application of research as it may be used to support the sales function of an enterprise. Included in the study are: formulation of specific marketing problems; sources of data; procedures and methods of analysis; interpretation and presentation of findings. Prerequisite: Business Administration 340 and 368.

*Credit, 3 hours*

## VI

### Secretarial Studies

#### 250. *Elementary Typing*

A course in touch typewriting for personal use. Drills are used to develop facility, accuracy, and the complete mastery of the keyboard. Instruction in letter writing, centering problems, and manuscript typing. A speed of thirty words a minute is required for credit in this course. Students having completed one year of typing must receive permission from instructor to register for this course.

*Credit, 2 hours*

#### 251. *Advanced Typing*

A course designed for the development of typewriting skill with special attention to the mechanics of letter writing, tabulation, manuscript typing, legal documents, and business forms.

*Credit, 2 hours*

#### 350. *Business Correspondence*

A course in the theory and practical application of business writing principles, dealing concretely with salesmanship, collection, credit, *et cetera*, with particular reference to the types of expression best adapted to the problems of those fields. Prerequisite: typing ability.

*Credit, 3 hours*

#### 352. *Office Management*

A course designed to prepare students for meeting situations in the modern business office. The course includes an introduction to the use of dictation and transcribing machines and instruction in filing.

*Credit, 3 hours*

#### 359. *Elementary Shorthand*

In this course attention is given to developing reading and writing skills. A speed of sixty words a minute is required for credit.

*Credit, 3 hours*

#### 450. *Advanced Shorthand*

Dictation course. Intensive practice in reading and dictation, with emphasis on transcription. A speed of eighty words a minute is required for this course.

*Credit, 3 hours*

#### 451. *Advanced Transcription*

A dictation course. Intensive practice in transcription and office procedure. A speed of 100 words a minute is required for this course.

*Credit, 3 hours*

## **Business Administration**

---

### **Education 36. *Teaching of Business Education Subjects***

A course designed to familiarize the prospective high school business education teacher with the methods and materials used in the teaching of typewriting, shorthand, business arithmetic, bookkeeping, and general business. Prerequisite: Business Administration 213, 214, 250, 101, 359. *Credit, 3 hours*

## **VII**

### **General Business Courses**

#### **361, 362. *Business Law***

A study of the more important legal principles which govern in the daily conduct of business. Discussion of contracts, agency, negotiable instruments, sales, bailments, partnership, corporations, bankruptcy, and other topics. *Credit, 3 hours each semester*

#### **364. *Insurance***

A study of the fundamental principles of insurance and their application to life, property, casualty, and social insurance. Prerequisite: Business Administration 213, 214 *Credit, 3 hours*

#### **366. *Real Estate***

A study of the fundamental principles, laws, and practices relating to appraisal, ownership, control, financing, and transfer of residential and other real property. Prerequisite: Business Administration 213, 214 *Credit, 3 hours*

#### **368. *Business Statistics***

A study of statistical methods with emphasis upon business and economic data, including such techniques as collecting, classifying, tabulating, graphing, and combining data in frequency distributions; index numbers; time series; correlation; and preparation of reports. One taking this course may not receive credit in Math 35, Sociology 43, or Psychology 43. Prerequisite: Sixty semester hours work. *Credit, 3 hours*

#### **460. *Quantitative Analysis of Business Data***

This course, required of all B.B.A. degree candidates except those majoring in accounting, is designed to help the student use accounting and related data in solving problems in business administration. The case method is employed to a considerable extent. Prerequisite: Business Administration 214 and 102 *Credit, 3 hours*

VIII

Public Administration

270. *Public Administration*

This course may count as Business Administration or Political Science, but not both. At the time of registration the student must determine in which field credit is desired. See Political Science 30.

*Credit, 3 hours*

## **DIVISION OF GRADUATE STUDIES**

On January 13, 1961, the Trustees of Wake Forest College established the Division of Graduate Studies and announced that beginning in September, 1961, the College will resume course and research work leading to the degree of Master of Arts in the Departments of Biology, Chemistry, English, History, Mathematics, and Physics. Other departments are to be added as soon as circumstances permit.

Requirements for admission to the Division of Graduate Studies include graduation with a superior record from an accredited college. In the evaluation of transcripts special attention will be given to the applicant's record on work in the field of major interest.

Candidates for the degree of Master of Arts will be required to complete successfully a minimum of twenty-four hours of course work, write a thesis for which six hours of credit will be granted, and pass a reading examination in one modern foreign language.

The Division of Graduate Studies will have a total of thirty-four assistantships, fellowships and scholarships available to be awarded for the year 1961-62.

A more detailed announcement concerning grants and a bulletin describing courses to be offered will be issued early in the spring semester of 1961.

These publications and application-for-admission forms may be obtained by writing The Director of Graduate Studies, Box 7323, Reynolda Station, Wake Forest College, Winston-Salem, North Carolina.



## SCHOOL OF LAW

### \*FACULTY

HAROLD WAYLAND TRIBBLE, *President*  
CARROLL W. WEATHERS, *Dean and Professor of Law*  
HUGH WILLIAM DIVINE, *Professor of Law*  
ESRON MCGRUDER FARIS, JR., *Associate Professor of Law*  
ROBERT E. LEE, *Professor of Law*  
W. P. SANDRIDGE, *Lecturer in Law*  
\*\*JOHN DONALD SCARLETT, *Associate Professor of Law*  
WARREN A. SEAVEY, *Visiting Professor of Law*  
JAMES E. SIZEMORE, *Professor of Law*  
JAMES A. WEBSTER, JR., *Professor of Law*  
NORMAN A. WIGGINS, *Associate Professor of Law*  
MRS. VIVIAN LUNSFORD WILSON, *Law Librarian*

### GENERAL STATEMENT

The Law School was established as a department of Wake Forest College in 1894, the first instructor being Professor N. Y. Gulley, who served as dean from 1905 until his retirement from active administration in 1935. From the beginning, the school has steadily grown and developed until it now has a faculty of eight full-time teachers.

The selection and treatment of the courses of study offered in the Law School, and the method of instruction employed are designed to afford comprehensive and thorough training in the broad field of legal education and to equip students to practice in any jurisdiction where the Anglo-American law system prevails. However, one of the primary purposes of the Law School from the time of its establishment has been to train

---

\* See Administration and Faculty sections for full information.

\*\* On leave of absence, 1960-61.

young men and women for the practice of law in North Carolina. The achievement of these purposes necessitates, first, the requirement of adequate and appropriate preliminary education in order to assure an intellectual maturity and cultural background against which legal principles and problems can be understood in their social, economic and moral, as well as in their legal aspects; second, a comprehensive study of the theories and doctrines of the Anglo-American system of law and their statutory modification.

The Law School has as its objective, not only to train a student in legal principles and doctrines, but also to stimulate his reasoning powers, to prepare him to present legal propositions logically and analytically, and to develop in the student a profound sense of legal ethics, professional responsibility and the duty of the lawyer to society.

The Law School is fully approved by all national and state accrediting agencies. It is a member of the Association of American Law Schools, and is listed as an approved school by the American Bar Association, by the Board of Law Examiners and Council of the North Carolina State Bar, and by the University of the State of New York.

The Law School has its separate building, new and modern in all respects and designed to accommodate the continued growth and future development of the School and the expansion of its program in the field of legal education. The law building, which is a handsome four-story structure, contains many attractive and useful features including air-conditioning. In addition to classroom and seminar room facilities, administrative and faculty offices, library, student lounge and faculty conference room, the building contains a combination

moot court-assembly room which will seat 250 people and is adapted for the multiple purposes of the moot court program, Student Bar Association activities, and institutes in the field of continuing legal education. The Law Library is of extraordinary beauty and will accommodate in excess of 100,000 volumes. Alcoves in the reading room and balcony provide individual study space for students. Additional study tables are available in the reading room and in the three conference rooms. Typing carrells are located in the stack area. The law building also provides a conference room for members of the Bar who wish to use the facilities of the Library for research.

The Law Library contains approximately 28,750 volumes, carefully selected to avoid unnecessary duplication and to insure the greatest possible usefulness.

#### ADMISSION REQUIREMENTS

The academic requirements for admission to the School of Law, as a candidate for the LL.B. degree, may be satisfied by any one of the following methods:

(1) An academic degree from an approved college or university.

(2) The completion of three years of academic work prescribed in the "Combined Course" in the College of Liberal Arts at Wake Forest College. (See pages 119-21 for details.)

(3) The completion of three years of academic work acceptable toward a bachelor's degree at an approved college or university.

An entering law student without an academic degree must have completed at least three-fourths of the work acceptable for a bachelor's degree granted on the basis

of a four-year period of study in residence at such approved college or university attended by him, with a scholastic average, based on all work undertaken, at least equal to the quality of work required for graduation at the institutions attended, and at least equal to C. All grades of failure must be included in the computation, including failures received in courses which have been re-taken and passed.

Non-theory courses in military science, hygiene, domestic arts, physical education, vocal or instrumental music, practice teaching, teaching methods and techniques and similar courses are not acceptable under the above rule. "Required" non-theory work is acceptable up to ten per cent of the total credit offered for admission.

The academic requirements set forth above are minimum requirements, and satisfaction of these requirements do not necessarily entitle an applicant to admission. In addition, an applicant for admission is required to take the Law School Admission Test (an aptitude test hereinafter referred to) and to have his score on such Test furnished this Law School.

There is no rigidly prescribed pre-legal curriculum for admission to the School of Law. Since the law, in its application and as a subject of study, touches so many phases of life, it has been considered unwise to require an inflexible preparatory course. The School of Law merely recommends the inclusion of as many of the following courses as possible in any pre-law program of study: English Composition, History of the United States, History of England, European History, Constitutional History, Government of the United States, State and Local Government, Comparative Government, International Relations, Literature, Foreign Languages, Speech, Psychology, Philosophy, Logic, Natural

Sciences, Mathematics, Principles of Economics, Accounting, and Investments.

The work of a law student is greatly facilitated if he can use a typewriter.

Application for admission to the School of Law must be made in writing on a form furnished by the Dean of the School of Law. A small photograph of the applicant must be attached to the application form upon its return. The applicant must request the Registrar of each college or university that he has attended to send a complete transcript of his record direct to the Dean of the School of Law. The applicant must also have his score on the Law School Admission Test reported to this Law School. When these items have been received by the School of Law, the applicant will be notified concerning his application.

When an application has been accepted the applicant must make a deposit of \$25 with the Treasurer of the College. The deposit is applied on tuition or College charges when the applicant enters the Law School.

Beginning students are admitted to the School of Law at the opening of the fall session. In addition, for several years it has been the policy of the Law School to admit beginning students at the opening of the spring session, which enables such students by continuing without interruption to complete the three-year course in two and one-half years consisting of five regular semesters and two summer sessions. The School will admit beginning students at the opening of the 1962 Spring Semester on January 30, 1962, and this policy of admitting beginning students at the opening of the spring session will continue until terminated by the Faculty. Advanced students may be admitted at the opening of the summer, fall or spring sessions. The Law School each year conducts

two semesters of 17 weeks each, and a summer session of nine weeks.

*Admission to Advanced Standing.* A student from a law school which is a member of the Association of American Law Schools, who is otherwise qualified to enter this school, may in the discretion of the faculty be admitted to advanced standing for the LL.B. degree. The student must be eligible for readmission to the law school from which he proposes to transfer. The last year of work on the basis of which the degree is granted must be taken in the Wake Forest College School of Law.

*Admission as Special Students.* Applicants, not less than twenty-five years of age, who are found by the faculty to be equipped by experience and training for the study of law may be admitted as special students but not as candidates for a degree. Special students are rarely admitted.

### LAW SCHOOL ADMISSION TEST

This Law School requires all applicants for admission to take the Law School Admission Test, an aptitude test administered by Educational Testing Service. The applicant's score on the Test will be considered among other factors in passing on his application for admission to this Law School.

Applicants should write Law School Admission Test, Educational Testing Service, 20 Nassau Street, Princeton, New Jersey, for application forms for taking the Test, and for the Bulletin of Information regarding the Test. The Test will be given at numerous locations throughout the nation, including Wake Forest College.

An applicant should request Educational Testing Service to report his score on the Test to this Law School.

## SCHOLARSHIPS AND STUDENT AID

The Law School has a number of scholarships available for each beginning class. Some of these scholarships are awarded on the basis of character, scholarship and financial need. Additional scholarships in a larger amount and covering full tuition are available for each beginning class and are awarded on the basis of character and exceptional scholastic achievement without regard to financial need. Application forms for scholarships may be obtained from the Dean of the School of Law. Applications for scholarships should be filed by April 1st for the school year commencing the following September.

The College has available loan funds for the benefit of students who are in need of financial aid and have satisfactorily completed at least a full semester.

In addition, a number of law students are afforded limited employment as Law Library assistants and dormitory counselors but usually after the completion of their first year.

## DEGREE OF LL.B.

The degree of Bachelor of Laws (LL.B.) will be awarded to the student who (1) has fulfilled the requirements for admission to the Law School as a regular student, (2) thereafter spends the equivalent of three academic years in resident study in the Law School, (3) successfully completes eighty-three semester hours of law, including all prescribed courses, and (4) attains a cumulative weighted average of 67 or more on all work required for graduation.

A candidate for degree whose cumulative weighted average places him in the upper ten per cent of his graduating class will be graduated with the distinction *cum laude* and will be classified as a "Scholastic Honors



Graduate." Any such person graduating with a cumulative weighted average of 85 or above will be graduated with the distinction *magna cum laude*.

#### THE SUMMER SESSION

The School of Law operates a summer session of nine weeks, the work of which is carefully planned with reference to the curriculum of the regular academic year, and may be used either to supplement the regular curriculum or as a substitute for part of it. Courses are offered during the summer session for advanced students only.

#### FURTHER INFORMATION

Descriptions of the system of grading and examinations, general scholastic regulations, student organizations, prizes and awards, and the complete course of study are contained in a special Law School Bulletin, issued annually. Requests for this bulletin, and other correspondence concerning the Law School, should be addressed to The Dean, School of Law, Wake Forest College, 7206 Reynolda Station, Winston-Salem, N. C.

## BOWMAN GRAY SCHOOL OF MEDICINE

### \*ADMINISTRATIVE OFFICERS

HAROLD WAYLAND TRIBBLE, *President*

COY C. CARPENTER, *Dean*

MANSON MEADS, *Executive Dean*

DONALD M. HAYES, *Assistant Dean*

HARRY O. PARKER, *Controller*

MRS. BENJAMIN S. PATRICK, JR., *Registrar*

### ORIGIN AND DEVELOPMENT

The School of Medicine was established at Wake Forest in 1902. It was renamed the School of Medical Sciences in 1937 and operated as a two-year medical school until 1941, when it was moved to Winston-Salem, North Carolina, as a four-year medical college with the name Bowman Gray School of Medicine of Wake Forest College.

The expansion and the enlargement programs were made possible August 3, 1939, when the resources of the Bowman Gray Foundation were awarded to Wake Forest College to be used exclusively for the medical school. It is now supported from the general budget of Wake Forest College, the resources of the Foundation, and other special funds.

### EQUIPMENT

The North Carolina Baptist Hospital, having 450 teaching beds, constitutes the main teaching hospital of the medical school. All buildings are located on the same campus and adjoin to form a single unit. The clinical and basic medical science departments are so

---

\* See Administration and Faculty sections. For the complete faculty roster, see the special bulletin of the Bowman Gray School of Medicine, which may be obtained by request to The Registrar, Bowman Gray School of Medicine, Winston-Salem, North Carolina.

related physically and the faculty is so constituted that the teaching program is effectively correlated.

Construction of a two-million-dollar wing has been completed and includes expanded facilities for additional research and laboratory areas, added space for the library, and additional classrooms.

### STANDARDS

The school is a member of the Association of American Medical Colleges and is approved by the Liaison Committee of the Council on Medical Education of the American Medical Association and the Association of American Medical Colleges. Academic and professional standards comparable to other leading medical schools in the United States are maintained.

### REQUIREMENTS FOR ADMISSION

The requirements for entrance into the Medical School are based on the premise that the program of training a physician is a continuous one shared by both the undergraduate college and the medical school. The responsibility of the undergraduate training program is thus not only to provide the prospective student with the technical information and skills which will make it possible for him to complete his course in medical school, but also to help him develop a broad background of experience and interest which will make it possible for him later to achieve a full realization of his potentialities as an individual and as a member of society.

Although ninety semester hours are the minimum requirement, it is felt that, except in unusual circumstances, the student should plan to complete a well-rounded four-year college course, comprising certain

specific requirements, but with the emphasis on a broad educational program.

In order for the student entering medical school to be prepared for his courses, he must have acquired certain basic scientific information as listed below:

(1) Physics: The equivalent of 8 semester hours in General Physics, including some knowledge of electricity, electromagnetic radiations, sound, heat, mechanics, and optics.

(2) Chemistry: The student should know the chemical properties of the common chemical elements—light metals, halogens, oxygen, nitrogen, sulfur—and of the common organic compounds including those of the aliphatic, aromatic, and heterocyclic series. He should understand the simpler techniques of organic chemistry and of volumetric quantitative analysis. He should be able to design simple experiments and be aware of the close dependence of results upon technique. He should be thoroughly familiar with ideas of dynamic equilibrium in terms of molecular, kinetic, and atomic theories and of the relationship of chemical properties to electronic structures of substances. This information is ordinarily covered in approximately 18-20 semester hours, including general chemistry (two semesters), organic chemistry (two semesters), and volumetric quantitative analysis (one semester), or the equivalent.

(3) Biology: There is no single course which is considered an absolute prerequisite for medical school. It is desirable, however, for the student to have had a broad survey of the animal kingdom—to have an awareness of animal types and their classifications and to see man as a part of the total biological picture. Such information is ordinarily covered in an eight-semester-

hour course in general biology and one semester of advanced zoology, such as comparative anatomy, embryology, genetics, cytology, etc.

It should be emphasized that, in listing the above scientific requirements, it is not intended to minimize the importance of other less specific educational requirements.

In addition to the material listed above, the student should acquire extensive knowledge of man as the product of his social, physical, and emotional environment. The desired training is given in courses in Philosophy, Religion, Economics, Sociology, History, Literature, Mathematics, Language, and Psychology. The student is urged to acquaint himself as widely in these fields of knowledge as time and his inclination will permit.

### ADMISSION TO THE BOWMAN GRAY SCHOOL OF MEDICINE

Candidates desiring admission will, upon request to the Committee on Admissions of the Medical School, be furnished application blanks, which should be properly filled out and returned to the Registrar together with an application fee of five dollars. On receipt of the application and transcripts of the applicant's pre-medical work, the credentials will be reviewed by the Committee on Admissions. Students whose applications are favorably considered will be invited to come to Winston-Salem for personal interviews. Those applicants who are accepted are required to make a deposit of fifty dollars to reserve a place in the class for which they are accepted. The deposit will be credited on tuition and deducted from the payment due when the student matriculates.

Students are selected on the basis of academic per-

formance, character, and general fitness for the study of medicine. No student will be admitted who is ineligible, because of scholastic difficulties or misconduct, to re-enroll in a school previously attended. Students more than thirty years of age are seldom admitted.

#### GRADUATE DIVISION OF THE BOWMAN GRAY SCHOOL OF MEDICINE

The Division of Graduate Studies provides opportunities for qualified students to obtain advanced instruction and research training in the basic medical sciences. Course work leading to the Master of Science degree with a major in Anatomy, Biochemistry, Physiology, Pharmacology, and Microbiology, is offered. The Department of Anatomy also provides instruction leading to the degree of Doctor of Philosophy.

#### FURTHER INFORMATION

For detailed information concerning enrollment in the Bowman Gray School of Medicine, course of study in the graduate program, admission to advanced standing, and other matters, address The Registrar, The Bowman Gray School of Medicine, Winston-Salem, North Carolina.

## EVENING CLASSES

In September, 1957, Wake Forest College began a program of regular college classes meeting in the evening for the benefit of qualified persons whose occupations or other considerations prevented them from attending day classes. The evening classes are taught by members of the College faculty as part of their regular teaching loads and carry full college credit. This program follows the College calendar for the fall and spring semesters and consists of courses selected from the College catalog. There are no evening classes during the summer session.

Except in the sciences, classes meet for 75 minutes on either Monday and Wednesday or Tuesday and Thursday evenings and carry three hours credit each semester. Science classes meet the same evenings for a longer period of time and carry four hours credit. The total cost for all courses is \$18.50 per credit hour.

The programs offered in previous years have included introductory courses for those beginning college work and specialized courses for those with advanced standing. The offerings for 1961-62 will again include selected introductory courses as well as those at the intermediate and advanced levels. *The Bulletin of Wake Forest College Evening Classes*, 1961-62, containing full information, will be available in June, 1961, and may be secured by writing the Director of Admissions, Wake Forest College, 7305 Reynolda Station, Winston-Salem, North Carolina.



## THE 1961 SUMMER SESSION

### Two Six-week Terms

The first of two six-week terms will begin with registration on Monday, June 12, 1961; the second, on July 24. This is a departure from the one nine-week term that has been operated for a good many years.

Class work will be confined to the mornings, except for courses in swimming and choir which will come in the afternoons. Periods will be seventy-five minutes in length, and classes will meet daily.

Courses in the sciences carry four semester hours credit each, and those in swimming and choir one semester hour each. All other courses carry three semester hours credit. The normal load for a student is six semester hours, and the maximum load is seven hours.

Courses will be offered which are designed to meet the needs of incoming freshmen, transfers from other colleges, and public school teachers needing renewal of certificates other than the graduate certificate, in addition to the regular Wake Forest students. There will be courses in Biology, Chemistry, Classical and Modern Languages, Education, English, History, Mathematics, Music, Philosophy, Psychology, Physics, Physical Education, Religion, Sociology, Speech, and Business.

For Summer Session Bulletin and other information, address Dean of the Summer Session, Wake Forest College, Box 7293 Reynolda Station, Winston-Salem, North Carolina.



**DEGREES CONFERRED**

## COMMENCEMENT EXERCISES AND DEGREES 1960

### THE PROGRAM

Sunday, June 5

- 3:00 p.m. Organ Recital in Wait Chapel—Paul Robinson,  
Organist
- 4:30 to 6:00 p.m. Reception by President and Mrs. Tribble for  
Graduating Classes and their Visitors
- 8:00 p.m. Baccalaureate Sermon—Dr. Douglas M. Branch,  
General Secretary-Treasurer, Baptist State Convention of  
North Carolina

Monday, June 6

- 8:30 a.m. The Senior Class Breakfast—given by the Alumni  
Association
- 9:30 a.m. Law School Senior Class Breakfast
- 10:00 a.m. Meeting of the Board of Trustees
- 10:30 a.m. Senior Orations (for the Ward Medal)—Law Court  
Room
- Janet Margaret Binkley.....“The Academic Shell”  
John Alexander Alford.....“The Worth of Creation”  
Donal Owen Schoonmaker  
“Wake Forest, 1960: An Inventory”  
Richard Lee Burleson.....“The Defacement of Honor”

#### Presentation of Awards and Honors:

1. From the School of Arts and Sciences  
The J. B. Currin Orator's Medal to George A. Parker  
The A. D. Ward Orator's Medal to Janet Margaret  
Binkley
2. From the School of Business Administration  
North Carolina Certified Public Accounts Medal—  
Joseph R. Cumby  
The A. M. Pullen and Company Medal—Harold L. Collis  
Wall Street Journal Medal—Hugh E. Wallace  
Lura Baker Paden Medal—Robert Franklin Watson  
Scholarship Keys: Delta Sigma Pi and Alpha Kappa Psi  
—Joseph R. Cumby  
Delta Kappa Nu: Business Woman of the Year—Frances  
Louise Baucom

3. From the School of Law
  - Lawyers Title Insurance Corporation Award—  
Harrell Powell, Jr., James Norman Stephens
  - American Commercial Bank Will Drafting Award—  
First Place: Richard Moore Warren  
Second Place (tie): Plato Collins Barwick, Jr., Charles  
Gilmore Furr, Robert Alden Jones
  - Nathan Burkan Memorial Copyright Competition:  
Walter Eugene Johnston, III
4. From the Bowman Gray School of Medicine
  - Roche Award—James Norris Wilfert, Jr.
  - Faculty Award—Fay Knickerbocker Myers
  - Student Thesis Award in Psychiatry—Donald M. Larson
  - Best Student Paper Award—Robert Parker Pulliam
  - Pediatric Award—H. Bee Gatling
  - Frederick R. Taylor History of Medicine Society Award—  
George Podgorny; Christine M. and Ralph deS.  
Siewers, III
  - Senior Members of Alpha Omega Alpha (Medicine)  
Douglass Franklin Adams    Gray Thomas Boyette  
William Howard Admirand    Gary Benjamin Copeland  
Curtis LeRoy Bakken        Hortense Bee Gatling  
George Curtis Barber        Robert Ellsworth Jones, Jr.  
Fay Knickerbocker Myers
5. From the Department of Military Science and Tactics:
  - National Defense Transportation Association Medal—  
Cadet Colonel Kermit W. Smith
  - Department of the Army Superior Cadet Ribbon Award  
—Cadet Colonel Kermit W. Smith
  - Third Army ROTC Certificate of Meritorious Leadership  
Achievement—Cadet Major Jerry W. West
  - United States Armor Association Award—Cadet Captain  
Harold W. Idol
  - Armed Forces Chemical Association ROTC Award—  
Cadet Captain James C. Eagle, Jr.

12:00 m. Alumni Luncheon

3:00 p.m. Conferring of Degrees

Address—Dr. Lam Chi-Fung, President Hong Kong Baptist  
College

The Message to the Graduates—President Harold W. Tribble

## DEGREES CONFERRED

### *Doctor of Divinity*

Chevis Ferber Horne

### *Doctor of Humane Letters*

T. Sloane Guy, Jr.

### *Doctor of Laws*

Albert Coates

John Tyler Caldwell

### *Doctor of Science*

Samuel Alcott Thompson

### *Bachelor of Arts*

John Alexander Alford  
Edward Martin Allen, Jr.  
Joseph Lee Arnold  
John Wesley Ashburn  
Douglass Moxley Bailey, III  
Frank Lindsay Baker, Jr.  
Frances Louise Baucom  
Peggy Elmira Berrier  
Janet Margaret Binkley  
Barbara Jean Blackmon  
Edgar L. Boggs  
Lionel F. Branscomb  
Barbara Branson  
Betty Jane Brendell  
John Wayne Bridges  
Shirley Ann Bridges  
F. Dale Bridgwater  
Sandra Louise Bright  
Fabian Amelia Broadway  
James Harry Bunn, III  
Tommy Eugene Burris  
David Hudson Butler  
Mary Louise Carrigan  
Daniel Allen Carroll  
Robert Neil Chafin  
Sylvia DeLette Cheek  
Judith Penn Clayton  
Luther Darrow Cooke

Fred Leon Coward, III  
Michael Elmo Cox  
Lynda Jean Crawford  
Joe Durward Creech  
Benny Lee Creed  
Elizabeth Ann Cross  
William C. B. Cullen  
William Crawford Currin  
William Robert Curtis  
Max Eugene Deal  
Carolyn Sue Denning  
Bobby Gene Downing  
Raymond Eugene Ebert, Jr.  
James Earl Ezzell, Jr.  
Boyd Leon Farmer  
Patricia Ann Farson  
Kenneth Edwin Ferrell  
Sylvia Marie Ferrell  
Lawrence Bernard Fleisher  
Bobbie Jean Fleming  
Linda Ford  
Eugenia Thetus Funderburk  
Daniel Everette Gilbert  
Charles Roland Goss  
Claire Helen Greer  
Hugh Donald Griffin, Jr.  
Martha Gullick  
David Warren Hadley

|                                  |                              |
|----------------------------------|------------------------------|
| Robert Roydon Hale-Cooper        | Elaine Montgomery McCrary    |
| Mary Priscilla Hamrick           | Clinton Eugene McElroy       |
| Patricia Gay Harrell             | Sue Ann McGahey              |
| Frank Bosley Haskell, III        | Raymond Carl McRorie         |
| Kenneth John Phillip Hauser, Jr. | Patricia Rose Malcom         |
| Mark Douglas Hawthorne           | Robert Clifton Mann          |
| Emma Jane Hedrick                | Coleman Cain Markham         |
| Lowell Wesley Hedrick            | Zeno Martin, Jr.             |
| William Henry Heins              | Martha Ann Mason             |
| Frances Grey Helms               | Virginia Dianne Mattocks     |
| Mary Ada Hendricks               | Robert Joseph Mayberry       |
| Marcus Hester                    | Reginald Barnett Medlock     |
| John Rudolph Heydt               | Hilda Jean Melton            |
| George A. Hill                   | Charles B. Merryman          |
| Jean Elizabeth Hobby             | Carlton Glenn Miller         |
| James Olen Hodges                | Mary Patricia Miller         |
| Thomas Ward Hogan                | David Alexander Mitchell     |
| Robert Bernard Holder            | Helen Beckwith Moore         |
| Betty Lou Hollifield             | Kay Frances Moore            |
| Clark Mason Holt                 | Dan Lincoln Morrill          |
| Benjamin Lawrence Honeycutt      | Robert Franklin Mull         |
| Judith A. Hughey                 | Julia Elaine Nance           |
| James Wilton Hunt                | Martha Lane Kiser Odom       |
| Cornelia Jane Huskins            | Patricia Anne O'Neil         |
| Harold Wayne Idol                | George Allen Parker          |
| Gerald Scott James               | Carolyn Faith Paschal        |
| Judith Elaine Jeffreys           | Elwood C. Peele, Jr.         |
| Mary Antoinette Johnson          | Glain Sherrill Pennell       |
| Hillary Harriette Jones          | Ronald Augustus Peterson     |
| Wayne Eugene Jordan              | Betty Susan Phillips         |
| Frances Estelle Joyce            | William Rufus Phillips       |
| Elizabeth Ann Julian             | Janice Mae Priode            |
| Lois Katzin                      | Dottie Gene Privette         |
| Ronald Clayton Kester            | George Blackburn Pruden, Jr. |
| John Wesley Kimball, Jr.         | Gayle Edward Ramsey          |
| Anna Ruth King                   | David Albert Rawley, Jr.     |
| Robert Benjamin Kupiszewski      | Robert Roy Redwine           |
| Elizabeth Ray Lackey             | John Frederick Riley         |
| Herbert Allen Lanier             | Frederick Strickland Rolater |
| Ernest V. Lehto, Jr.             | Barbara Anne Safriet         |
| Thomas Jefferson LeVines         | Samuel Lentz Sanders         |
| Arthur Ernst Lippert             | Carolyn Dickson Sapp         |
| Nancy Rebecca Long               | Donald Owen Schoonmaker      |
| Mary Alice McBrayer              | Patricia Scott               |



## Degrees Conferred

---

Bruce Willingham Sellers, Jr.  
Hessie Lou Severt  
Judith Gray Shaw  
Edith Leduska Shepherd  
Sarah Gay Simerson  
John Wesley Simpson  
Patsy Meares Singletary  
Kermit Wayne Smith  
Thomas Alexander Smith  
Ruth Ellen Sorrell  
Rayford Michael Sowell  
William Earl Stanley, Jr.  
Dale Oren Steele  
Charles Hadley Stevens, Jr.  
William Penn Haney Stevens, Jr.  
James Robert Swafford  
John Earl Thompson  
Carmean Tribble  
James Thomas Turner  
Bobby Dean Wagoner

Jennings Lee Wagoner, Jr.  
Charles Thomas Waldrop  
Grace Marie Wallace  
Eddie Roy Walters  
Frederick Wm. Harris Wardlaw  
Barbara Cornwell Warlick  
Billy Gene Washburn  
Eleanor Anne Watkins  
James Randolph Welborn  
Sylvia Jones German Wellborn  
Anne Morrison Wheless  
Anne Adelaide Whicker  
Glen Love White  
Betty Ray Whitaker  
Raymond Henry White  
Millison Anne Whitehead  
Patricia Woodward  
Dewey Blake Yokely  
Edwin O. Young, III  
Carolyn Lee Yow

### *Bachelor of Science*

Hubert Wayne Bare  
George Reginald Bell, Jr.  
Joseph Edward Belton  
John Franklin Bergner, Jr.  
Edith Marie Berry  
Bruce Boteler  
Christopher Lewis Bramlett  
Mary Lee Britt  
Richard Lee Burleson  
Leroy Conrad Butler  
Vada Ann Byers  
Joey Mieshele Carter  
Janet Lee Cashwell  
William Lester Childers, Jr.  
Marilyn Matthews Cook  
Robert Glenn Cooke, Jr.  
Joseph Whitfield Creech  
Janet Lea Crutchfield  
Aubrey Gibson Currie  
Branch Howard Daniels, Jr.  
Allen Clark Dotson  
Margaret Ann Dutton

James Carr Eagle, Jr.  
Frank George Eckert  
Barbara Cornelia England  
Charles Vernon Floyd, Jr.  
George Wells Freeman  
Ellen Patricia Gay  
Karl Ray Gentry  
James Lee Graham  
Boyce Reid Haigler  
William Alfred Hall, Jr.  
Richard Doub Hauser  
Jo Ann Hayes  
Billy Dean Hester  
Thomas Waddell Hill  
Wilton Ottis Holliday, Jr.  
Iris La Rae Honeycutt  
Frances Geraldine Jolly Horn  
Barbara Elizabeth Horton  
Sara Elizabeth Houser  
Roy Linwood Hughes, Jr.  
Deane Hudley, III  
Carl Thomas Jarrell

|                              |                           |
|------------------------------|---------------------------|
| Luther Does Kimrey           | Jackie David Phillips     |
| Paul Francis Kittinger, Jr.  | Janie Dale Poole          |
| Wayne Carson Koontz          | Joseph Pearson Rawley     |
| Timothy See Yiu Lam          | Sammy Davis Reese         |
| Marcus Sexton Lawrence       | Donald L. Richardson      |
| Willa Lynn Leary             | Jimmy Wilford Ruse        |
| Hughie Elmore Lewis          | Barbara Jeanette Sain     |
| Marcus Bruce Liles, Jr.      | Stephen Leon Sasser       |
| Roy Gary Lopp                | Lewis Joseph Schwartz     |
| Clarence Vergil Lyda, Jr.    | Patricia Loretta Sechrist |
| William Kenneth McRae        | William Glenn Shepherd    |
| James Wilson Mackie          | Donald C. Silcox          |
| Willis Crocker Maddrey       | Barbara Ann Smith         |
| George Alex Marsh, III       | Frances Leila Smith       |
| James Wilbur Martin          | Jackson Bruce Smith       |
| Paul V. Martin               | William Dwight Smith      |
| Rowland Lanier Matteson, Jr. | Wallace Clayton Snipes    |
| Dennis Owen Medlock          | Thurman Lee Spach, Jr.    |
| Frederick Thomas Merola      | Horace Dean Steadman, Jr. |
| David William Metcalf        | Helen Marie Stinson       |
| Gerald Edwards Mitchell      | Ronald Edward Thomas      |
| David Lawrence Moore         | Saundra Reata Tucker      |
| Geraldene Edwina Moore       | George Thomas Ward        |
| Daniel Norman Moury          | Charles Leonard Warwick   |
| Stephen Nemeth               | John Washburn, Jr.        |
| Nathan Frank Orovitz         | Wendell Kay Watkins       |
| Rae Carroll Padgett          | Carolyn Jean Webb         |
| Linda Mae Paige              | Marshall Winston Wiggins  |
| Leslie Weil Paley            | William Joseph Williamson |
| William M. Paris, Jr.        | Edward Tyree Wilson       |
| Arthur Saxton Parker, Jr.    | Ray Marshall Woodlief     |
| Lloyd Jinnette Parker, Jr.   |                           |

*Bachelor of Business Administration*

|                              |                          |
|------------------------------|--------------------------|
| John Charles Albaugh         | Ausbin Q. Cook           |
| Ben Geer Alderman, Jr.       | Robert Franklin Crumpler |
| Fritts Lewis Biesecker       | Joseph Raymond Cumby     |
| John M. Bostic               | Felix Brenard Dalton     |
| John Samuel Braswell, III    | O. Thomas Dancy          |
| Robert Ray Bray              | Fred Monroe Dawson       |
| Robert David Brown           | John McCamie Dearmon     |
| John Hamilton Cantrell, Jr.  | Franklin D. Denny        |
| Marvin Pendleton Carter, Jr. | Cecil Coleman Dew        |
| Harold Leon Collis           | Allen Eugene Doyle       |

## Degrees Conferred

---

William Bennett Dunnagan  
Samuel Bruce Edwards, Jr.  
Eloise Critz Ellis  
Wallace Groome Freemon, Jr.  
Richard L. Gilbert  
Gene Glasco  
John Crawford Hamilton  
Phyllis Davis Hedrick  
Robert Allen Hewett  
James Roy Higgins, Jr.  
Joan L. Hill  
Edward Gray Hine  
Billy Gray Hinshaw  
Dock Ardell Huggins  
Gerald Bernard Huth  
Stephen LaMarr Ingram  
Terry Luther Johnson  
Nancy Hardwick Jones  
Samuel David Jordan  
Charles Herbert Keller, Jr.  
Reginald Clifton Koontz  
Walter Richard Lang  
Don Juan LaNier  
Malcolm Keith Lanier  
Luther Ellis Ledford, Jr.  
James Robert Lee

Gloria Flake Lockerman  
Albert Henderson Lowdermilk  
Carl Raymond McCorkle  
Eleanore Jeanine McGee  
Neil B. MacLean  
John Thomas Mills  
Joseph Hodge Mims  
John Richard Moore, Jr.  
Elwyn Grey Murray, Jr.  
Harry Vernon Nelson, Jr.  
Jack Blackwell Paley  
James Hardin Philpott  
Billie Norman Pickett  
James Sheely Pope  
William Allan Pope, III  
Arthur Jackson Pryor  
John E. Ramsey, Jr.  
Sion Chester Rogers, Jr.  
Jerry Joe Stephenson  
Russell Lee Stephenson, Jr.  
B. D. Street  
Hugh Emmette Wallace  
Robert Franklin Watson  
Jerry Wayne West  
Ralph Leon White, III  
John Robert Yarbrough

### *Bachelor of Laws*

William Drew Arrowood  
Cade Lee Austin  
Ernest Harold Ball  
Plato Collins Barwick, Jr.  
Donald Raymond Canady  
Ronald Conrad Dilthey  
Marshall F. Dotson, Jr.  
Delmar Lamar Dowda  
Kennieth S. Etheridge  
Cyrus James Faircloth  
Robert Humphrey Forbes  
Charles Gilmore Furr  
Carroll F. Gardner  
Clive Irvin Goodson  
Marvin Kenneth Gray  
John Samuel Groves

Harold Gene Hall  
William Evan Hall  
John Henderson Hasty  
Franklin Nance Jackson  
Bobby Frank Jones  
Robert Alden Jones  
Robert Kason Keiger  
I. Beverly Lake, Jr.  
James Edmund Lassiter  
Bob Wilson Lawing  
Robert E. Lee, Jr.  
Clinton Orville Light  
Carroll R. Lowder  
William Flynt Marshall, Jr.  
George Baird Mast  
Louis B. Meyer

John Garland Mills, III  
George Coan Mountcastle  
Joseph Charles McDarris  
Harrell Powell, Jr.  
Robert Joseph Robinson  
Robert Franklin Rush  
Robert Gordon Smith

Charles Lawson Snipes, Jr.  
James Norman Stephens  
Thomas Williford Thomas  
Richard Moore Warren  
Frank Joseph Yeager  
James Monroe Yelton, Jr.

*Doctor of Medicine*

Douglass Franklin Adams  
William Howard Admirand  
George Herbert Armstrong  
Curtis L. Bakken  
George Curtis Barber  
C. J. Stanley Beckman  
William Spain Belmont  
Norris Angle Biggerstaff  
John Paul Blake  
Gray Thomas Boyette  
Paul Douglas Boyles  
Paul Richard Brown  
Jimmie Ray Cleary  
Gary Benjamin Copeland  
Carl Robert Denny  
J. Edwin Drew  
George Dyer Duffield  
Robert Henry Fleming  
Ricardo Galbis-Beltran  
Hortense Bee Gatling  
Jose Vicente Gonzalez-Angel  
Donald Guber  
Mary Ann Hampton  
Ernest Julian Henson, Jr.  
Robert C. Heymann  
James Noah Hinson  
Owen Ray Hunt

Robert Ellsworth Jones, Jr.  
George William Joyce  
John Frederick Kappler, Jr.  
John Edward Kehoe  
Samuel See-On Lam  
Donald Melvin Larson  
Wayne Philip Lowe  
Hurschell Frederick Mathews  
John Scott Miller, Jr.  
Thomas Walker Monaghan  
Armando de Moya Castro  
Fay Knickerbocker Myers  
Timothy Clinard Pennell  
Kenneth Alton Powell  
Thomas Alexander Readling  
Vade G. Rhoades  
Stephen Payne Robinson  
Fleming Fuller Royal  
Ronnie Lee Stanley  
Francis Bailey Teague, Jr.  
Lewis William Thompson  
Kenneth Guy Tomberlin  
Hugh T. Wallace  
Mary Curry Ward  
Sidney Alfred Wike  
Sudie Doggett Wike

*Master of Science*

Robert Parker Pulliam  
August 27, 1960

## SUMMER DIVISION OF THE CLASS OF 1960

Saturday, August 8

11:00 a.m. Address—James W. Mason

### DEGREES CONFERRED

#### *Bachelor of Arts*

|                               |                           |
|-------------------------------|---------------------------|
| Lois Dempsey Bentley          | Jerome William Hillebrand |
| Fredrick Stanley Black        | Maurice Westbrook Horne   |
| Ronald Wayne Brown            | Gerald Franklin Humphrey  |
| Cynthia Gough Cain            | James Haywood Kennedy     |
| Dempsey Aaron Calhoun         | Lucy Ann Knight           |
| Donna Jean Campbell           | Douglas Clifton Lackey    |
| Raleigh Fountain Carroll, Jr. | Joseph Gray Lawson        |
| Judith Cottrell Castner       | Emmanuel Poole Pegram     |
| Robert Lee Davis              | Nancy Sue Spry            |
| Charles Maynard Forbes        | Charles Lewis Tanner      |
| Lawrence Douglas Foust        | Frederick Monroe Tate     |
| Eugene Keith Franklin         | Michael Craig Tilley      |
| Ann Highsmith Hill            |                           |

#### *Bachelor of Science*

|                             |                             |
|-----------------------------|-----------------------------|
| William Bernard Barrow      | P. Muriel Martin            |
| Billy Gray Brown            | Martha Ann Williamson       |
| Orrin William Clifton       | Matherly                    |
| Douglas Duncan Dean         | George Franklin May         |
| E. Larry Fabian             | Karl Kinard Munn            |
| Arthur Walter Glenn, Jr.    | Donald Lee Nanney           |
| Billy Huel Hauser           | Jerry Wayne Odom            |
| Peggy Taylor Hitchcock      | Dayle Kelley Phillips       |
| Philip Marcus Ho            | George Delano Ritchie       |
| Jerry Albert Johnson        | Richard George Rogers       |
| Wayne Alden Johnson         | Charles Michael Steadman    |
| Walter Bion Jolly           | Jackie Benjamin Strum       |
| Denver Hartford Lennon, Jr. | Thomas Ray Vaughn           |
| Betty Jean Downs Liles      | James Opie Wells, Jr.       |
| Neil Davis McCurry          | Hildreth Floyd Wilkins, Jr. |
| Margaret Rose Martin        | Weston Alexander Willis     |

#### *Bachelor of Business Administration*

|                            |                            |
|----------------------------|----------------------------|
| Jimmy T. Bowman            | Clifton Ray McLaurin       |
| Chad W. Bumgarner          | David Sherrill Monk        |
| William Samuel Butler      | Donald Gray Paschal        |
| Harry E. Caudle            | Wade Hampton Paschal, Jr.  |
| Jerry Samuel Harding       | Frank Welborn Robertson    |
| Ernest Eugene Hopkins, III | Robert Branson Sheets, Jr. |
| John Banner Horton         | Frank Graves Spencer, Jr.  |

# **ROTC GRADUATES COMMISSIONED IN THE UNITED STATES ARMY RESERVE**

## *January 1960*

John R. Heydt  
Raymond C. McRorie\*

Jack B. Paley  
Horace D. Steadman, Jr.

## *June 1960*

John M. Bostic  
David H. Butler  
John H. Cantrell, Jr.\*  
Fred L. Coward, III  
Robert F. Crumpler  
William R. Curtis  
James C. Eagle, Jr.\*  
Samuel B. Edwards, Jr.  
Wallace G. Freemon, Jr.  
John C. Hamilton \*\*  
Robert A. Hewett  
James O. Hodges\*  
Harold W. Idol\*  
Charles H. Keller, Jr.  
Robert B. Kupiszewski\*  
Malcolm K. Lanier

Hughie E. Lewis  
Charles B. Merryman, Jr.  
David W. Metcalf  
John T. Mills\*  
William M. Paris, Jr.\*  
Jackie D. Phillips  
Gayle E. Ramsey  
John F. Riley  
Bruce W. Sellers, Jr.\*  
Kermit W. Smith\*  
William D. Smith  
Jerry J. Stephenson  
James T. Turner\*  
Charles T. Waldrop\*  
Jerry W. West\*  
John R. Yarbrough\*

## *July 1960*

William W. Aycock\*  
Aubrey G. Currie  
Kenneth E. Ferrell

Samuel D. Jordan  
Wade H. Paschal, Jr.  
William A. Pope  
Frederick M. Tate

## *August 1960*

Charles M. Forbes  
John B. Horton

Charles M. Steadman

## *October 1960*

William S. Butler

---

\* Distinguished Military Graduate

\*\* Distinguished Military Graduate commissioned in the Regular Army

## Summary

### SUMMARY—FALL 1960

| <i>Liberal Arts:</i>            | <i>Men</i> | <i>Women</i> | <i>Total</i> |       |
|---------------------------------|------------|--------------|--------------|-------|
| Seniors . . . . .               | 252        | 120          | 372          |       |
| Juniors . . . . .               | 225        | 104          | 329          |       |
| Sophomores . . . . .            | 295        | 104          | 399          |       |
| Freshmen . . . . .              | 570        | 126          | 696          |       |
| Unclassified . . . . .          | 19         | 3            | 22           |       |
|                                 | 1,361      | 457          | 1,818        | 1,818 |
| <i>Business Administration:</i> |            |              |              |       |
| Seniors . . . . .               | 77         | 2            | 79           |       |
| Juniors . . . . .               | 70         | 2            | 72           |       |
|                                 | 147        | 4            | 151          | 151   |
| <i>Law:</i>                     |            |              |              |       |
| Third Year . . . . .            | 37         | 1            | 38           |       |
| Second Year . . . . .           | 25         | 1            | 26           |       |
| First Year . . . . .            | 51         |              | 51           |       |
| Unclassified . . . . .          | 1          |              | 1            |       |
|                                 | 114        | 2            | 116          | 116   |
| <i>Medicine:</i>                |            |              |              |       |
| Fourth Year . . . . .           | 48         | 6            | 54           |       |
| Third Year . . . . .            | 45         | 5            | 50           |       |
| Second Year . . . . .           | 51         | 4            | 55           |       |
| First Year . . . . .            | 53         | 1            | 54           |       |
| Graduate Students . . .         | 2          | 1            | 3            |       |
| Medical Technicians . .         |            | 15           | 15           |       |
|                                 | 199        | 32           | 231          | 231   |
| <i>Evening:</i>                 | 242        | 46           | 288          | 288   |
|                                 |            |              |              | 2,604 |



## Registration by Departments

### SUMMER TERM OF 1960

|                                                     | <i>Men</i> | <i>Women</i> | <i>Totals</i> |             |
|-----------------------------------------------------|------------|--------------|---------------|-------------|
| Liberal Arts, 1st term....                          | 425        | 204          | 629           |             |
| Liberal Arts, 2nd term...                           | 350        | 127          | 477           |             |
| Law.....                                            | 21         | 1            | 22            |             |
|                                                     | <hr/> 796  | <hr/> 332    | <hr/> 1,128   |             |
| Duplicates; attended<br>both terms.....             | 250        | 86           | 336           |             |
|                                                     | <hr/> 546  | <hr/> 246    | <hr/> 792     |             |
| Duplicates, Summer School<br>and Regular Session... | 327        | 100          | 427           |             |
|                                                     | <hr/> 219  | <hr/> 146    | <hr/> 365     | 365         |
|                                                     |            |              |               | <hr/> 2,969 |

### Registration by Schools and Departments

|                              |       |
|------------------------------|-------|
| Biology.....                 | 676   |
| Business Administration..... | 939   |
| Chemistry.....               | 611   |
| Classical Languages:         |       |
| Greek.....                   | 46    |
| Latin.....                   | 143   |
| Education.....               | 451   |
| English.....                 | 1,368 |
| History.....                 | 905   |
| Mathematics.....             | 855   |
| Military Science.....        | 298   |
| Modern Languages:            |       |
| French.....                  | 411   |
| German.....                  | 329   |
| Russian.....                 | 17    |
| Spanish.....                 | 365   |
| Music.....                   | 276   |
| Philosophy.....              | 374   |
| Physical Education.....      | 903   |
| Physics.....                 | 240   |
| Political Science.....       | 498   |
| Psychology.....              | 203   |
| Religion.....                | 696   |
| Sociology.....               | 419   |
| Speech.....                  | 152   |

## Geographical Distribution

### Counties in North Carolina

|                 |     |                   |    |
|-----------------|-----|-------------------|----|
| Alamance.....   | 18  | Hertford.....     | 9  |
| Alexander.....  | 5   | Iredell.....      | 33 |
| Alleghany.....  | 3   | Jackson.....      | 3  |
| Anson.....      | 8   | Johnston.....     | 17 |
| Ashe.....       | 2   | Lee.....          | 2  |
| Bertie.....     | 5   | Lenoir.....       | 14 |
| Bladen.....     | 7   | Lincoln.....      | 5  |
| Brunswick.....  | 1   | McDowell.....     | 5  |
| Buncombe.....   | 21  | Macon.....        | 3  |
| Burke.....      | 20  | Madison.....      | 3  |
| Cabarrus.....   | 25  | Martin.....       | 6  |
| Caldwell.....   | 10  | Mecklenburg.....  | 89 |
| Camden.....     | 2   | Montgomery.....   | 4  |
| Carteret.....   | 8   | Moore.....        | 9  |
| Catawba.....    | 17  | Nash.....         | 10 |
| Chatham.....    | 7   | New Hanover.....  | 26 |
| Cherokee.....   | 3   | Northampton.....  | 6  |
| Chowan.....     | 5   | Onslow.....       | 4  |
| Clay.....       | 1   | Pasquotank.....   | 2  |
| Cleveland.....  | 34  | Pender.....       | 2  |
| Columbus.....   | 15  | Perquimans.....   | 2  |
| Craven.....     | 7   | Person.....       | 8  |
| Cumberland..... | 31  | Pitt.....         | 7  |
| Currituck.....  | 1   | Randolph.....     | 14 |
| Davidson.....   | 50  | Richmond.....     | 12 |
| Davie.....      | 6   | Robeson.....      | 26 |
| Duplin.....     | 6   | Rockingham.....   | 30 |
| Durham.....     | 16  | Rowan.....        | 25 |
| Edgecombe.....  | 14  | Rutherford.....   | 17 |
| Forsyth.....    | 632 | Sampson.....      | 21 |
| Franklin.....   | 7   | Scotland.....     | 3  |
| Gaston.....     | 26  | Stanly.....       | 13 |
| Gates.....      | 1   | Stokes.....       | 16 |
| Graham.....     | 1   | Surry.....        | 34 |
| Granville.....  | 9   | Swain.....        | 3  |
| Greene.....     | 5   | Transylvania..... | 6  |
| Guilford.....   | 95  | Union.....        | 13 |
| Halifax.....    | 12  | Vance.....        | 11 |
| Harnett.....    | 14  | Wake.....         | 73 |
| Haywood.....    | 10  | Washington.....   | 2  |
| Henderson.....  | 9   | Watauga.....      | 5  |

## Geographical Distribution

---

|             |    |             |    |
|-------------|----|-------------|----|
| Wayne.....  | 8  | Wilson..... | 7  |
| Wilkes..... | 22 | Yadkin..... | 14 |
| Yancey..... | 2  |             |    |

### States and Foreign Countries

|                           |    |                     |     |
|---------------------------|----|---------------------|-----|
| Alabama.....              | 9  | North Dakota.....   | 6   |
| California.....           | 5  | Oklahoma.....       | 1   |
| Colorado.....             | 1  | Ohio.....           | 27  |
| Connecticut.....          | 11 | Pennsylvania.....   | 60  |
| Delaware.....             | 14 | Rhode Island.....   | 3   |
| District of Columbia..... | 22 | South Carolina..... | 44  |
| Florida.....              | 44 | Tennessee.....      | 30  |
| Georgia.....              | 37 | Texas.....          | 4   |
| Idaho.....                | 1  | Utah.....           | 1   |
| Illinois.....             | 9  | Virginia.....       | 154 |
| Indiana.....              | 1  | West Virginia.....  | 19  |
| Kentucky.....             | 28 | Wisconsin.....      | 2   |
| Louisiana.....            | 3  | Columbia.....       | 1   |
| Maryland.....             | 50 | Iran.....           | 1   |
| Massachusetts.....        | 14 | Japan.....          | 3   |
| Michigan.....             | 6  | Canal Zone.....     | 3   |
| Minnesota.....            | 1  | Germany.....        | 2   |
| Nevada.....               | 1  | Hong Kong.....      | 4   |
| New Hampshire.....        | 4  | Iraq.....           | 1   |
| New Jersey.....           | 83 | Ireland.....        | 1   |
| New York.....             | 63 | Turkey.....         | 1   |
| Taiwan.....               | 2  |                     |     |

# INDEX

|                          | <i>Page</i> |                         | <i>Page</i> |
|--------------------------|-------------|-------------------------|-------------|
| Absences.....            | 64          | Doctor of Medicine...   | 243         |
| Accounting.....          | 224         | Degrees Conferred.....  | 251         |
| Accreditation.....       | 7           | Dentistry.....          | 124         |
| Administration.....      | 9           | Deposits.....           | 61, 79      |
| Admission Requirements   | 59          | Dormitories.....        | 53          |
| Advanced Placement....   | 62          | Rules.....              | 85          |
| Advanced Standing        |             | Dramatics.....          | 212         |
| Admission.....           | 62          | Economics.....          | 226         |
| Advisers.....            | 63, 118     | Education.....          | 140         |
| Application Fee.....     | 60          | Endowment.....          | 48          |
| Art                      |             | Engineering.....        | 125         |
| History and Apprecia-    |             | English.....            | 146         |
| tion.....                | 153         | Enrollment Summary...   | 262         |
| Museum.....              | 57          | Examinations.....       | 70          |
| Asian Studies Program..  | 215         | Faculty.....            | 16          |
| Athletics                |             | Fees.....               | 75          |
| Equipment.....           | 52          | Finance.....            | 228         |
| Intercollegiate.....     | 109         | Forensics.....          | 102         |
| Attendance Require-      |             | Forestry.....           | 127         |
| ments.....               | 64          | Fraternalities.....     | 106         |
| Awards.....              | 104         | French.....             | 170         |
| Basic Course Require-    |             | Geographical Distribu-  |             |
| ments.....               | 114         | tion.....               | 264         |
| Biology.....             | 130         | German.....             | 173         |
| Board.....               | 83          | Grading System.....     | 70          |
| Buildings, Academic...   | 50          | Graduation              |             |
| Buildings, Residence...  | 53          | Distinctions.....       | 72          |
| Buildings and Grounds..  | 50          | Requirements.....       | 112         |
| Business Administration. | 119, 217    | Greek.....              | 138         |
| Chapel Services.....     | 108         | Hindi.....              | 175         |
| Charges.....             | 75          | Historical Sketch.....  | 44          |
| Chemistry.....           | 134         | History.....            | 154         |
| Classification.....      | 62          | Honor Societies.....    | 100         |
| College Calendar.....    | 3           | Honor System.....       | 100         |
| Commencement Exer-       |             | Introductory Statement. | 7           |
| cises.....               | 252         | Journalism.....         | 152         |
| Committees of the        |             | Latin.....              | 139         |
| Faculty.....             | 41          | Law.....                | 119, 219    |
| Course Conditions        |             | Libraries.....          | 54          |
| Removal Procedure ..     | 70          | Literary Societies..... | 101         |
| Seniors.....             | 71          | Loan Funds.....         | 96          |
| Courses of Instruction   |             | Majors.....             | 118         |
| Business Administra-     |             | Management.....         | 228         |
| tion.....                | 224         | Marketing.....          | 229         |
| Liberal Arts.....        | 129         | Mathematics.....        | 158         |
| Credit Hours Defined...  | 129         | Medals.....             | 104         |
| Debate and Speech.....   | 102         | Medical Technology....  | 122         |
| Debate Tournaments...    | 103         | Medicine.....           | 243         |
| Degrees                  |             | Military Science and    |             |
| Bachelor of Arts.....    | 112         | Tactics.....            | 162         |
| Bachelor of Business     |             | Ministerial Students... | 95, 99      |
| Administration.....      | 119, 219    | Music.....              | 178         |
| Bachelor of Laws.....    | 241         | Nursing.....            | 123         |
| Bachelor of Science...   | 112         | Phi Beta Kappa.....     | 107         |

# Index

|                              | <i>Page</i> |                             | <i>Page</i> |
|------------------------------|-------------|-----------------------------|-------------|
| Philosophy . . . . .         | 186         | R.O.T.C. . . . .            | 162         |
| Physical Education           |             | R.O.T.C. Commissions .      | 261         |
| Courses . . . . .            | 189         | Russian . . . . .           | 175         |
| Equipment . . . . .          | 52          | Scholarships and Con-       |             |
| Physics . . . . .            | 193         | cessions . . . . .          | 90          |
| Political Science . . . . .  | 196         | Secretarial Studies . . . . | 231         |
| Probation . . . . .          | 68          | Sociology . . . . .         | 209         |
| Psychological Center . . .   | 73          | Spanish . . . . .           | 175         |
| Psychology . . . . .         | 200         | Speech . . . . .            | 212         |
| Publications . . . . .       | 107         | Speech Institute . . . . .  | 103         |
| Quality Points . . . . .     | 114         | Student Government . . .    | 100         |
| Radio Station . . . . .      | 104         | Summer Session              |             |
| Re-admission . . . . .       | 69          | Elsewhere . . . . .         | 23          |
| Recitations Per Week . . .   | 63          | Summer Term . . . . .       | 249         |
| Recreational Activities . .  | 108         | Teacher Certificate         |             |
| Registration                 |             | Requirements . . . . .      | 141         |
| Dates . . . . .              | 3           | Theater . . . . .           | 103         |
| Procedure . . . . .          | 63          | Transcripts . . . . .       | 72, 80      |
| Regulations . . . . .        | 64          | Trustees . . . . .          | 8           |
| Religion . . . . .           | 203         | Tuition . . . . .           | 77          |
| Religious Activities . . . . | 108         | Upper Division . . . . .    | 117         |
| Religious Education . . . .  | 207         | Veterans . . . . .          | 73          |
| Reports . . . . .            | 71          | Withdrawal                  |             |
| Room Regulations . . . . .   | 85          | From College . . . . .      | 67          |
|                              |             | From Course . . . . .       | 67          |















